

SURGEON GENERAL'S WARNING: Smoking By Pregnant Women May Result in Fetal Injury, Premature Birth, And Low Birth Weight.

SINGLE SERVICE OF SERVICE SERV

Excellence. st live up to it.

10 mg. "tar", 0.8 mg. nicotine av. per cigarette by FTC method,

1985 R.J. REYNOLDS TOBACCO CO.

APRIL 1986

GAMES

VOL. 10 NO. 4 ISSUE 74

FEATURES	
The April Papers	15
We Take You On a Desperate Quest for a	Feature Article Curtis Slepian
	20
To Catch a Thief, Learn To Be One	R. Wayne Schmittberger
A Punny Thing Happened Stories That End Not With a Rang But a (Groan Mary Ellen Slate
Stories That End Not With a Bang, But a (No Tears For a Tyrant	wary Lifett State
	Will, There's a Slay Mary Ellen Slate
Crossing Madison Avenue	@
Can You Find the Fake Ad?	ANSWER, PAGE 58
PENCILWISE	
Connect-a-Word25	Cryptic Crosswords35
Riddle Word Search26	Honeycomb Hunt37
Word Games28	Ornery Crossword37
A Better Mousetrap32	In What Order?40
The Impossible File34	and other pencil puzzles
CONTESTS	
Definitials	52
A Rose is a Rose is Red, Odorous, Se	entimental <u>E</u> legance?
Hidden Contest	₩
This is the Announcement, But Where Are	e the Rules?
Contest Results	53
Quirks (September); Foreign Intrigue (Octo	ober); Desperate! (November)
DEPARTMENTS	
Your Move2	Great Moments In Ingenuity49
Letters/Laundry/Events4	Games and Books50
Gamebits7	Wild Cards55
Logic: Killer12	Answers 58
Eyeball Benders46	Eureka64
DIFFICULT Smooth Sailing ★ Uphill Climb ★★ Procee	
	Sculpture Shawn Gardner



YOUR MOVE

EDITED BY SCOTT MARLEY

SOME ENCHANTED EVENING *

The numbers 7 and 11 are, of course, both odd. Without adding, subtracting, multiplying, or dividing, how can you make them both even?

> Raymond D. Love Tucson, AZ

HOME RUNS *

During a nine-inning baseball game, the home team scored four runs per inning and the visiting team scored three runs per inning. What was the final score?

> John Turner Fairview Park, OH

WORD ALGEBRA ★★

Each unknown below-w, x, y, and z-represents a common two-letter word (the same word in all equations). Can you solve all the equations?

2w = extinct bird

w + x = hinged item

w + y =curved roof

y + z = beef or pork

x + z + x =Cicero, for one

Gary Disch Hull, Quebec

HEARD WORDS ★☆

If a "poet refused entry" is a "barred bard," what sound-alike pairs fit these definitions?

- 1. Outlandish church sale
- 2. More audacious rock
- 3. Superior gambler
- 4. Added charge on fasteners
- 5. Oracle's net income
- 6. Righteous through and through
- Underground merchant
- 8. Unemployed object of worship
- 9. Yawning corporate directors
- 10. Didn't get rambunctious
- 11. Unpleasant pheasant
- 12. Man shaving

W. W. Woodward Englewood, FL

NO BULL ★☆

None of these animals are what they seem-a prairie dog is not a dog, a guinea pig is not a pig, and so on. The list is instead made up of three rodents, two lizards, two fish, one bat, one seal, and one bird. Can you tell what's what?

Prairie dog Flying fox Horned toad Sea lion

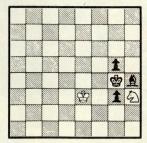
Groundhog

Guinea pig Bullhead Mud puppy Sea horse Titmouse

Patricia A. Fipps Phoenix, AZ

MATE IN TWO ***

The brilliant Russian chess player Apollirof faced this position while playing two opponents simulta-



neously. White makes two moves in a row and checkmates both black kings. How?

4 直曾直 1 4 0

Alex Dunne Sayre, PA

ANSWERS.

Your Move is a column of original puzzles and other material submitted by readers. We pay \$15 and up for each item we publish. We reserve the right to revise puzzles and edit manuscripts for clarity. None can be returned unless accompanied by a stamped, self-addressed envelope.



Editor R. Wayne Schmittberger Senior Editor Will Shortz

Managing Editor Stephanie A. Spadaccini Articles Editor Curtis Slepian

Game & Contest Editor Burt Hochberg

Staff Editors Robert Leighton, Scott Marley, Mike Shenk Editorial Administrator Patricia McCabe

Editorial Assistants Adrianne Burgi,
Suzanne Gardner, Marcie Bush Herkner
Contributing Editors Matthew J. Costello, Emily Cox,

Bernie De Koven, Roger Dionne, Martin Gardner, Henry Hook, Andy Meisler, Marvin Miller Henry Rathvon, Merl Reagle, Gloria Rosenthal, Sid Sackson, Mary Ellen Slate **Editor at Large** Ronnie Shushan

Art Director Barry Simon

Assistant Art Director Kathy Kesting Art Associate Todd Betterley Picture Researcher Debra Kagan

Layout Artists Marybeth Farrell, Phil Marden, Elka Raedish

Contributing Artists and Photographers Keith Bendis, Stan Fellerman, Keith Glasgow, R.J. Kaufman, Nick Koudis, Mark Mazut, Greg Scott, Walter Wick

Design Consultant Don Wright

Production Director Michael Arpino Production Manager Barbara Smith

Typesetter Kathy Lum

Production Assistants Jane Greenberg, Clare Stokolosa

Publisher Jerry Calabrese Business Manager Ben Wolman Operations Manager Sam Ananian
Director, Direct Marketing Robin Ruskin
Direct Marketing Assistant Alyssa Garey Rights & Permissions Administrator Jan Elstun Assistant to the Publisher Linda Verdun
Office Services Assistant Joseph J. McCabe
Receptionist Pam Uruburu

N.Y. Sales Manager Jilda Manikas Auray Account Executives: New York Joe Failla Peter T. Johnsmeyer, Jill Mulligan, Shelia Phillips Midwest Russ Weller Los Angeles Bob Sperling San Francisco Tom Jones Detroit Wayne Lawrie,

Game Industry Roy L. DeVries
Promotion Manager A. Mimi Anderson
Advertising Assistant Cheryl Y. Page

Subscription Director Cathy Woll Circulation Manager Adrienne Levine
Fulfillment Manager Yvette Watts Fulfillment Coordinator Paula deBrito Newsstand Sales Director Stan Budner

PLAYBOY ENTERPRISES, INC.

Chairman Hugh M. Hefner President Christie Hefner

President Criristie Heriner

Subscription Rate: 1 yr. \$15.97. 2 yrs. \$24.97 in the U.S. and possessions. In Canada and other countries add \$4.00 per 1 yr. sub. Back Issues: \$5.00 (1977-1982); or \$3.50 (1983 on) available from Games. BACK ISSUES. 515 Madison Ave. NY. NY 10022. Specify cover-months and year. (The first issue was dated Sept./Oct. 77.) Editorial Correspondence: The Editor, Games. 515 Madison Ave. NY. NY 10022. All manuscripts, photographs, and artwork must be accompanied by return postage and are submitted at sender she Material sent in response to any invitation in this issue becomes the sole properly of Games and may be published or otherwise disposed of at the discretion of Games without further notice. Contests are void where prohibited or restricted by law and are closed to regular contributors and to employees of Playboy Enterprises Inc., and their families. It is not necessary to buy Games to enter its contests. For a copy of contests in this issue send SASE to Games. (of Contest Copies The decision of the judges is final in all contests. Taxes on prizes are side responsibility of winners. Games and its designees reserve the right to take and use names and photographs of winners for promotion and advertising.

lake and use names and philodiphips.

Advertising Correspondence: Games, 515 Madison Ave., NY, NY 10022, 212-421-5984—Sperling, von der Lieth & Jones, Inc., 4311 Wilshire Blvd., Suite 614, Los Angeles, CA 90010, 213-934-6600-417 Wilshire Blvd., Suite 614, Los Angeles, CA 90010, 213-934-6600-417 Wintongomery St., San Francisco, CA 94104, 415-434-2675—Sales Motivating Associates, 28250 Southfield Rd., Lathrup Village, M148076, 313-569-3310—Weller and Assoc., 118 N. Clinton, Chicago, It. 60606, 312-559-0700. Games reserves the right to make independent judgment as to the acceptability of advertising copy and illustrations. Advertisers and agencies assume liability for claims arising from the content of their ads:

content of their ads:

75 Subscription Problems: Delores Valdez. P.O. Box 10145. Des Moines. IA 50340 Subscription Problems: Delores Valdez. P.O. Box 10146. Des Moines. IA 50340. or call toll free 800-247-5470 POSTMASTER: Send address changes to Games. P.O. Box 10148. Des Moines. IA 50340. Please allow 6 weeks for change of address. The date of the last issue of your sub. is on the upper right corner of the malling label. Include all label information when writing about service, renewal, or change of address.

address.
Reference to a product name without its trademark status is not meant to suggest lack of trademark rights in that name.

INSERT: FRANKLIN MINT 8-9 AMERICAN EXPRESS 48-49

If the AT&T Long Distance services you've always counted on are important to you, it's time to say so.



Be sure to send in your ballot.

Right now, some of you are being asked to choose your long distance company. If you don't, you will be assigned one. And it may not be AT&T. Which means it may not give you all that only AT&T can. Like full-service long distance operators, customer service representatives who can answer any of your questions, instant long distance connections, a worldwide network, and calls that sound as close as next door.

AT&T Long Distance. For over a hundred years, when you reached out, we were there. And you can keep it that way. If keeping easy access to the AT&T services you've always taken for granted is important to you, it's important to act now. If you're asked to choose, mail in your ballot.



LETTERS

ZIPPY CODES

Last April we printed 13 unusual-looking envelopes from the thousands we'd received since launching our "Envelope of the Month" feature in November 1981. The challenge was to guess which oddly addressed envelopes actually arrived at our offices, and which ones we created to fool you. The trick—in our typical April Fools fashion—was that all the envelopes were real.

Upon seeing that collection, GAMES readers rose to new heights, sending us even more cryptically addressed mail—and the eight shown here are just a few of those that arrived. (We've learned that our local post office branch automatically sends all the weird envelopes to GAMES.)

A few readers have pointed out that, in 1930, Congress ordered postal clerks not to deliver such mail, after readers of the Ripley's Believe It or Not cartoon feature had started sending envelopes to Robert Ripley addressed only with question marks, "ripply" lines, or completely blank envelopes with a "rip" in the corner. Still, some very kind postal workers do take the time to solve our readers' codes. Envelope 7, for instance, was delivered with this note handwritten on the back:

"Could not figure out building number—it's either 515 or 616. This was done without any knowledge of international flag code or any type of chart. Cute—but don't do it again!! The Postal Guys of Providence, RI 02904."

Other senders are not so lucky. Envelope 4, from B. J. Straker (a three-time Envelope of the Month winner) was stamped "Address Incomplete" and returned to him. Ironically, his illustrated envelope was one of the easiest to decipher. On the reverse side, a series of handwritten exchanges tells of the letter's travels to and from the post office.

Lest this page challenge readers to go to new lengths to test the system, be forewarned: GAMES is scheduled to move its editorial offices soon, and a new, less playful postal crew might decide to relegate deadly difficult codes to the Dead Letter office. For an explanation of the codes used here, see page 58.

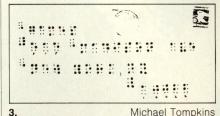
—R. L.



Jennifer McGrath Rye, NY



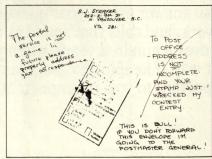
John Bulten Boynton Beach, FL



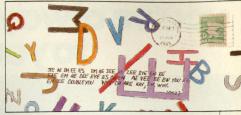
Michael Tompkins Columbia, MD



4. (front)



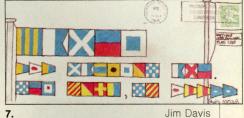
4. (back) B. J. Straker
N. Vancouver, British Columbia



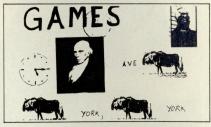
Boyd Grayson Dallas, TX



Jason McDaniel Life Scout Troop 873 Houston, TX



Jim Davis Nashville, TN



James L. Edwards Antioch, CA

LAUNDRY

If a reader finds a significant error of fact or a mistake that affects the play of a game, and we agree the slip needs to be laundered, we'll print the first or best letter and send the writer a GAMES T-shirt.

MISTAKES: FEBRUARY

In the crossword "Something's Brewing" (page 29), the clue for 40-Across is "spore cluster," singular, but the answer is SORI, plural.

Edward E. Chaney Silver Spring, MD

In the Ornery Crossword (page 37), the Hard Clue for 92-Across reads "Slippery Rock, for one," and the answer is STATE COLLEGE. Slippery Rock State College became Slippery Rock University of Pennsylvania a few years ago.

Colleen A. Cooke S.R.U. Class of '84 Pittsburgh, PA Hard Clue 127-Down in the Ornery Crossword reads "Velodrome vehicle," with the answer given as TENSPEED. Track bicycles have neither gears nor brakes.

Matthew Fleischer Matawan, NJ

Attributing only seven children to John Tyler in "John Hancock III" (page 43) is hardly giving the 10th U.S. President due credit. Actually, he was the father of 15 children, remarkable even in the era of large families. Perhaps he was trying to upstage George Washington as father of his country?

Mary Wardwell Greenfield, MA

In "Downhill Mazer" (page 44), the times required for lift trips are shown in black, not red as the directions stated.

G. Chandler Collison Wilmington, DE

In "The World's Easiest Quiz II" (Wild Cards, page 55), you say that a Douglas fir is a pine. Though the Douglas fir is in the pine family, it is neither a true pine nor a fir. It is in a genus of its own, *Pseudotsuga*, and so the correct answer would have been that a Douglas fir is simply a Douglas fir.

Earl Miller Kalamazoo, MI

According to your "World's Easiest Quiz II," Jacksonville, Florida, with 827 square miles, is the largest city in the U.S. But *The World Book Encyclopedia* says that Juneau, Alaska, is largest, with 3,108 square miles.

Richard Guinn Radford, VA

The art credit for the illustrations in "How Not to Make a Crossword" (February, page 15) should have read "Glenn Dodds."

EVENTS

If you plan to attend any of these events, write or call to check entry fees, dates, sites, eligibility, etc. Include a stamped, self-addressed envelope with your request. If you know of other events suitable for this column, write to Events, c/o GAMES.

CHESS Masters and amateurs are welcome in both of these tournaments:

- The National High School Chess Championship, in King of Prussia, Pennsylvania (near Philadelphia), April 4–6, will award trophies and college scholarships. The top four players from each high school constitute one team. Divisions are championship and novice. Contact: U.S. Chess Federation, 186 Route 9W, New Windsor, NY 12550, or call (914) 562-8350.
- The New York 1986 Chess Championship, at the Penta Hotel in Manhattan, offers a total of \$130,000 in cash prizes. Amateurs (players rated under 2400) play April 3–6; the International Section is March 29 through April 7. Contact: New York Open, Inc., Rm. 1004, 21 W. 46th St., New York, NY 10036, or call (212) 719-4204.

CONTEST Sharp-eyed magazine readers of all ages are invited to take part in this Fifth Annual April event (announced on page 1) to be held from now until April 30. As in past years, 20 GAMES T-shirts will be awarded to winners chosen by random draw. To qualify, entrants must send something phony to April G. Ames, Sixth Floor, 515 Madison Avenue, New York, NY 10022.

CRIBBAGE Four tournaments sanctioned by the American Cribbage Congress take place this month:

- Tri-Cities Open, Marinette, Wisconsin, April 5–6. Contact: Mick Michaelis, 1120 Pierce Ave., Marinette, WI 54143.
- Palmetto Cribbage Classic, Columbia, South Carolina, April 19–20. Contact: Al Odom, 1042 Indigo Ave., Cayce, SC 29033.
- Greater Hermiston Open, Hermiston, Oregon, April 25–27. Contact: Jeanie Hill, 1290 W. Poplar, Hermiston, OR 97838.
- Rhode Island Cribbage Open, Warwick, Rhode Island, April 27. Contact: John Chambers at (401) 232-1638.

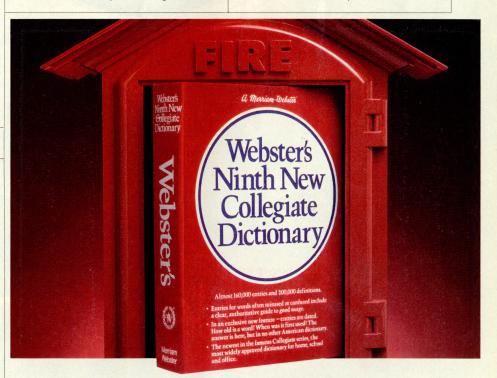
SHOGI Players of all levels are welcome to compete in the Eighth London International Shogi Tournament, to be held April 5–6 at the Charing Cross Hotel in London. A Japanese professional will give a simultaneous exhibition. Contact: The Shogi Association, P.O. Box 77, Bromley, Kent, England.

TRIVIA Contestants in the 1986 World Almaniac Trivia Contest compete in an openbook play-by-mail competition. After sending in the entry fee, competitors receive instructions, questions, and a 1986 world almanac containing all the answers; the challenge is to find them without being diverted by trick questions. Prizes go to top winners. Entries will be sent to applicants in April. Contact: The Almaniac, Box 53, La Canada, CA 91011.

RESULTS

DRIVING RALLY Seventh Annual Cold Turkey Driving Rallye: Ira Shulman and driving partner Steve Lurya tied for first place with John Jones and his partners Greg and Phil Farr in this three-hour road rally, judged on written answers to clues and completion of the road course. Trophies were awarded to them and to navigators of 22 other cars. All proceeds went to the Children's Hospital of Los Angeles. (Encino, California, November 30, 1985)

DARTS International Lucky Lights Challenge of Champions: John Lowe, of Chesterfield, England, defeated Rick Ney, of Pine Grove, Pennsylvania, for \$10,000 and first place in the men's division; Kathy Maloney, of Tampa, Florida, defeated Terry Marcello, of Morrisville, Pennsylvanîa, for the women's title and \$5,000. (Atlantic City, New Jersey, December 12–13, 1985)



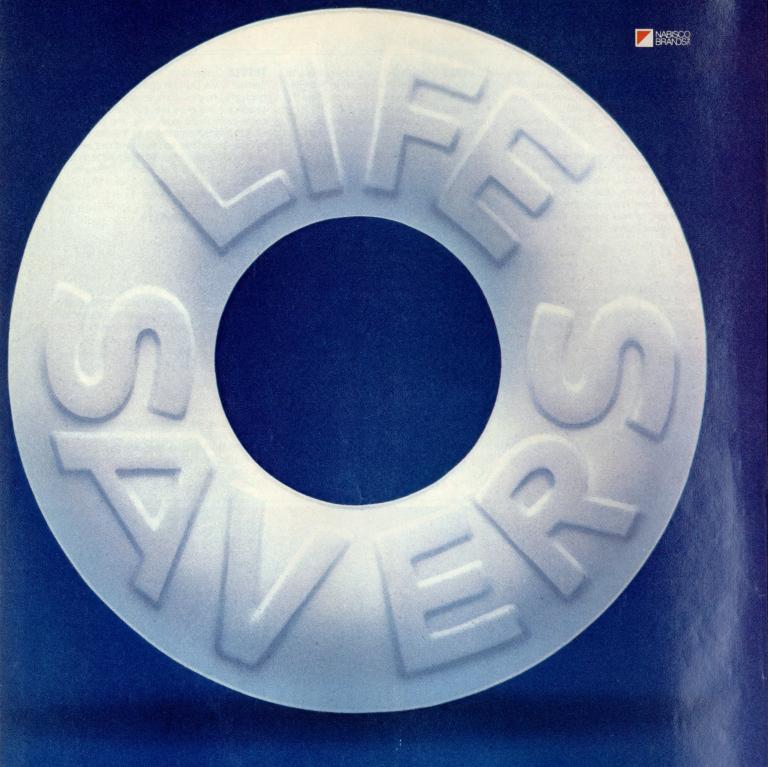
America's favorite to the rescue.

No other dictionary resolves more burning issues—how to spell it, how to say it, how to use it. And it's the only dictionary to tell you how old a word is.

A Genuine Merriam-Webster

More people take our word for it.

© Merriam-Webster 1985



Hole Lotta Fresh!

Fresh breath. Fresh taste. Less than 10 calories each. Life Savers® Mints. Pep-O-Mint. Wint-O-Green. Spear-O-Mint.

GAMEBITS

EDITED BY CURTIS SLEPIAN



You name it, the Flying Karamazov Brothers can juggle it.

IN THE JUGGLER VEIN

Last winter, the Flying Karamazov Brothers touched down in New York to attend a screening party for the movie *The Jewel of the Nile*. In this sequel to *Romancing the Stone*, they play members of a desert tribe bent on throwing the corrupt ruler of an imaginary Arab nation out of office.

For the Flying Karamazov Brothers-Paul David Magid, Howard Jay Patterson, Sam Williamson, Timothy Furst, and Randy Nelsonwho have been juggling professionally since 1976, throwing things is second nature. But juggling is only part of their act. The quintet (as their individual names indicate, the Karamazov Brothers are neither Karamazovs nor brothers) resembles the Marx Brothers with Indian clubs, and in their show they toss witticisms and puns as nimbly as they do balls and a variety of seemingly unjuggleable objects.

When we met them for an interview, it quickly became apparent that the team's penchant for wordplay doesn't end when the cur-

tain drops. To answer our question, "When did you get together?" one shot back, "We're not together now." We tried again: "How did you start originally?" "You'll have to ask my father," was the instant reply.

Playfulness of the canyou-top-this variety is clearly an essential element of the Brothers' collective personality. During each performance, for example, the team challenges the audience to bring to the stage three objects. If one of the Brothers juggles them successfully, he earns a standing ovation; if he fails, he gets a pie in the face. Among the items that have gotten them pie-eyed were a bucket of squid, a two-byfour with projecting nails, a small anvil, a bowling ball, a typewriter, and a broken guitar inhabited by a family of dead mice.

What sort of games do they play among themselves? we asked.

"Improvising is a game in itself," says Magid. Patterson explained that their act is peppered with references only they understand, and occasionally these private word-association games "just go spinning off into the applesauce."

The games they play with their audiences offer a new challenge each evening. "In Ireland," says Patterson, "they will play back with you a lot. If we make a pun, it's not uncommon for someone in the audience to yell a pun back. Then you've set up this situation where you've got to top them, and they're really good at it."

Another game they play on stage is improvisational juggling, which resembles jazz jam sessions, in which musicians take turns creating improvisations on a set musical idea. In the Karamazov's act, three "catchers" form a semicircle around the "feeder," who throws them clubs in a predetermined pattern. But unlike jazz musicians, the catchers never know exactly when a club will be thrown, which hand it will be thrown to, how fast it will be spinning, or what its orientation will be. To add to the challenge, they are experimenting by having the catchers and the feeder

switch positions while juggling, circling one another like dancers.

This last fillip may not be part of their next New York show, to be held in April in



the Vivian Beaumont Theater in Lincoln Center. But another new, hi-tech routine should be ready. In this one, the jugglers will cover their suits with electronic drums, which, when struck by clubs and balls, will provide a unique musical accompaniment. But then, these jugglers have always marched to the beat of a different drummer. —C. S.

GIVE THAT MAN A HAND

The cleverest sales pitch we've heard in a long time was delivered recently by a street vendor in New York. He was selling a dozen realistic-looking human hands, all made of rubber and battery-operated so they opened and closed slightly, like dismembered hands in a George Romero horror movie. To a crowd of potential customers, the salesman barked, "I'm selling them left and right!" —C. S.



JEFF MOOR

RISING STARS

Whenever Clinton Smith and Coralie Romanyshyn dance before an audience, they always rise to the occasion. That's because they do it on stilts.

Last Christmas, Smith and Romanyshyn danced a towering version of "The Nutcracker" in New York's Calvary Episcopal Church. The tall twosome managed to leap, lift, and twirl through the classical choreography while strapped onto wooden stilts nearly a yard long.

"I always wanted longer legs," admits the 5'6" Romanyshyn. "I like dancing on the ground too, but this kept getting more lucrative." Calling themselves "Friends in High Places," she and Smith, a founder of Les Ballets Trocadero de Monte Carlo, highstep their way around the country performing classical and popular dances in concerts and festivals.

Romanyshyn was intro-



These stilt dancers stand tall.

duced to stilts by her brother, who performed on themfor the Bread and Puppet Theater, an avant-garde theatrical troupe based in Vermont. And now, after more than 20 years of dance training, four of them on

stilts, the ballerina says, "This is my main means of support."

It isn't an easy one. The duo practice on stilts 15 hours a week, but no more than an hour and a half at a time. Their bodies can't take more. Partnering with lifts, lunges, and pirouettes is tough on his shoulders and her lower back.

Despite the rigors, Smith, who is also 5'6", has no problem "getting up" for a performance. And afterward? "We can't stand still," says Romanyshyn, as she and Smith, stilts on, mingle with the audience after the show. "It's not that we're nervous, but if we stop moving, we'll fall over."

-Mark Danna

PONDERING THE IMPONDERABLE

Among the mysteries of human existence, a few stand out as more tormenting than others: For example, why are some pistachio nuts dyed red? And just what is the difference between partly sunny and partly cloudy?

These and other knotty questions are answered in Imponderables (William Morrow and Company, \$12.95). Covering ground similar to The Straight Dope (Gamebits, March 1985), author David Feldman has set out to reveal the truly profound secrets of everyday life, the kind whose answers can't readily be found in the Encyclopedia Britannica or the Critique of Pure Reason. Imponderables grapples with a wide range of tantalizing problems, such as "Which fruits are in Juicy Fruit chewing gum?' (lemon, orange, pineapple, and banana), "Why aren't there seat belts in taxi cabs?" (there are, but they're usually buried under the seat cushion), and "We have seen signs saying ALL MAJOR CREDIT CARDS

What is a minor credit card?'' ("Whichever credit card you happen to be carrying that they won't accept.")

Ultimately, a few questions prove elusive even for Feldman, such as "Why do we itch?" and "Why do most men part their hair on the left?" But there is one major problem he avoids probing altogether: How can Miami Vice's Philip Michael Thomas conceal a shotgun under his tight-fitting Armani suits?

How much do *you* know about the mysteries of ordinary life? To find out, take this tiny-but-terrible test adapted from *Imponderables*.

—Saul T. Prince

- 1. Why can't you buy fresh sardines in a fish market?
 - a) There are no such fish as sardines.
 - b) They spoil too quickly.
 - c) The sardine canners buy them all up.
- 2. If you hear bells going off in a movie, are you going crazy?
 - a) No, the theater is testing its fire drill system.
 - b) No, they are alerting the projectionist to change the film reels.
 - c) Yes, paying \$6 a ticket has driven you insane.
- **3.** Why aren't cashews ever sold in their shells?
 - a) Cashew shells are larger than walnut shells.
 - b) Their tough shells can only be cracked open by machine.
 - c) They don't have shells.
- **4.** Why don't professional wine tasters get drunk on the job?
 - a) They can all hold their liquor.
 - b) They don't swallow any wine.
 - c) They do get drunk.
- **5.** How can cats see in the dark?
 - a) They can't.
 - b) They use flashlights.
 - c) They can see infrared light.

ANSWERS, PAGE 58



THE GOLDEN RULE

Hit the jackpot at Las Vegas and want to splurge on something expensive? Then how about the gold-plated slot machine (above), a bargain at \$1,000,000. Less pricey is the jewel-encrusted yo-yo (below), which goes for a mere \$10,000.

These and other trinkets can be found at the Sidney Mobell Jewelry Shop, a San Francisco treat that attracts movie stars, sheiks, and anyone else who qualifies for Lifestyles of the Rich and Famous. Only those folks could afford a marble chessboard with solid gold and sterling silver pieces (\$1,000,000), a Frisbee with a diamond set in its middle (\$18,000), and a gold and platinum backgammon set (\$500,000).

In addition to more conventional baubles, the store



sells such whimsical items as a solid gold mousetrap with diamonds for bait (\$12,000), a gold hourglass filled with cut diamonds instead of sand (\$1,000,000), and a wrought-iron pooper scooper with the name of your dog or cat spelled out in diamonds on the shovel. end (\$10,000). Of course, if you can afford one of these pooper scoopers, you can probably afford to hire someone to clean up after your pooch. -Joel Rieman JOEL RIEMA

SUBSCRIPTION APPLICATION

COIN SETS OF ALL NATIONS

The Franklin Mint

Franklin Center, Pennsylvania 19091

Please enter my subscription for Coin Sets of All Nations, consisting of a mint-fresh set of circulating coinage from every nation in the world that regularly mints and issues coins, except where government regulations and restrictions on availability prohibit. / Each coin set will be issued in a stamped and date-canceled cachet, officially postmarked in the nation of issue. The cachets will be sent to me at the rate of two per month, and the issue price for each cachet is \$13.95.*

I need send no payment now. I will be billed \$27.90* in advance for each monthly shipment of two coinage cachets. A set of four hardbound storage cases and specially written reference information will also be provided, at no extra charge.

*Plus my state sales tax and 95 ° per cachet for shipping and handling

© 1986 FM

Please mail by April 30, 1986. Limit: One collection per person.

Mr.		
Mrs.		
Miss		
	PLEASE PRINT CLEARLY	
Address		
City		
State, Zip		
		51



orld coins er way.

e family.

By arrangement with government officials, a complete collection of *all* the circulating coinage — in mint-fresh condition — from every coin-issuing country of the world.

You have the unprecedented opportunity to acquire a collection of world coinage unlike any that has ever been issued before. A collection of *complete sets* of official monetary coins from the coin-issuing nations of the world — with each set sealed in an individual cachet and postmarked in the country of issue.

This collection will provide every member of your family with an intriguing way to learn about countries and peoples in every part of the world—through their official coinages.

There are more than 100 complete coin sets in the collection. Every country that regularly mints and issues coins will be represented, except where government regulations or restrictions on availability prohibit.

Here are the features that make this collection unique:

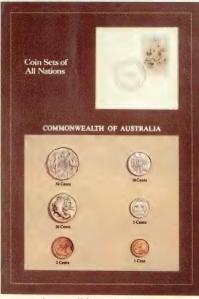
- All of the circulating coins from each of the coin-issuing nations will be included.
- Each coin in each set will be in *mint-fresh* condition.
- Each complete coin set will be sealed in its own *individual cachet*.
- Each cachet will be *stamped* and *date-canceled* in the country of issue.
- The complete collection is available only by subscription and only from The Franklin Mint.

To enable you to store and

protect your cachets, a set

of four hardbound cases





Each set will be individually sealed in a cachet, stamped and postmarked in the nation of issue.

of the collection. And a specially written reference folder will also be provided.

You will receive your collection at the rate of two coin sets per month. The price for each is \$13.95, which includes the mint-fresh coins, cachet, stamp, postmarking fees and all customs charges.

Because of the difficulty of obtaining a sufficient supply of *mint-fresh* coins from every country, promptness in ordering is essential. Send your application to The Franklin Mint, Franklin Center, PA 19091, by April 30, 1986.

Since governments on rare occasions authorize revisions on short notice, some of the coins shown in this announcement may be subject to change. The stamps illustrated will not necessarily be those affixed to the cachets.

RISING STARS

Whenever Clinton Smith and Coralie Romanyshyn dance before an audience, they all ways rise to the occasion. That's because they do it on stills.

Last Christmas, Smith and Romanyshyn danced a towering version of "The Nutcracker" in New York's Calvary Episcopal Church. The tall twosome managed to leap, lift, and twirl through the classical choreography while strapped onto wooden stilts nearly a yard long.

"I always wanted longer legs," admits the 5'6" Romanyshyn. "I like dancing on the ground too, but this kept getting more lucrative. Calling themselves "Friendin High Places," she and Smith, a founder of Les Ballets Trocadero de Monte Carlo, highstep their way around the country performing classical and popular dances in concerts and festivals.

Romanyshyn was intro-



These stilt dancers stand tall.

duced to stilts by her brother, who performed on them for the Bread and Puppet Theater, an avant-garde theatrical troupe based in Vermont. And now, after more than 20 years of dance training, four of them on



FM

BUSINESS REPLY CARD

FIRST CLASS

PERMIT NO.

FRANKLIN CENTER, PENNSYLVANIA

POSTAGE WILL BE PAID BY ADDRESSEE

THE FRANKLIN MINT Franklin Center, Pennsylvania 19063 NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



PONDERING THE IMPONDERABLE

Among the mysteries of human existence, a few stand out as more tormenting than others: For example, why are some pistachio nuts dyed red? And just what is the difference between partly sunny and partly cloudy?

These and other knotty questions are answered in Imponderables (William Morrow and Company, \$12.95). Covering ground similar to The Straight Dope (Gamebits, March 1985), author David Feldman has set out to reveal the truly profound secrets of everyday life, the kind whose answers can't readily be found in the Encyclopedia Britannica or the Critique of Pure Reason. Imponderables grapples with a wide range of tantalizing problems, such as "Which fruits are in Juicy Fruit chewing gum?" (lemon, orange, pineapple, and banana), "Why aren't there seat belts in taxi cabs?" (there are, but they're usually buried under the seat cushion), and "We have seen signs saying ALL MAJOR CREDIT CARDS.

- as sardines.
- b) They spoil too quickly.
- c) The sardine canners buy them all up.
- 2. If you hear bells going off in a movie, are you going crazy?
 - a) No, the theater is testing its fire drill system.
 - b) No, they are alerting the projectionist to change the film reels.c) Yes, paying \$6 a tick-
 - et has driven you insane.
- **3.** Why aren't cashews ever sold in their shells?
 - a) Cashew shells are larger than walnut shells.
 - b) Their tough shells can only be cracked open by machine.
 - c) They don't have shells.
- **4.** Why don't professional wine tasters get drunk on the job?
 - a) They can all hold their liquor.
 - b) They don't swallow any wine.
 - c) They do get drunk.
- 5. How can cats see in the dark?
 - a) They can't.
 - b) They use flashlights.
 - c) They can see infrared light.

ANSWERS, PAGE 58

for Lifestyles of the Rich and Famous. Only those folks could afford a marble chessboard with solid gold and sterling silver pieces (\$1,000,000), a Frisbee with a diamond set in its middle (\$18,000), and a gold and platinum backgammon set (\$500,000).

In addition to more conventional baubles, the store



sells such whimsical items as a solid gold mousetrap with diamonds for bait (\$12,000), a gold hourglass filled with cut diamonds instead of sand (\$1,000,000), and a wrought-iron pooper scooper with the name of your dog or cat spelled out in diamonds on the shovel. end (\$10,000). Of course, if you can afford one of these pooper scoopers, you can probably afford to hire someone to clean up after your pooch. -Joel Rieman



An unprecedented collection of world coins—impossible to assemble in any other way.

An educational adventure for your entire family.

By arrangement with government officials, a complete collection of *all* the circulating coinage — in mint-fresh condition — from every coin-issuing country of the world.

You have the unprecedented opportunity to acquire a collection of world coinage unlike any that has ever been issued before. A collection of *complete sets* of official monetary coins from the coin-issuing nations of the world — with each set sealed in an individual cachet and postmarked in the country of issue.

This collection will provide every member of your family with an intriguing way to learn about countries and peoples in every part of the world—through their official coinages.

There are more than 100 complete coin sets in the collection. Every country that regularly mints and issues coins will be represented, except where government regulations or restrictions on availability prohibit.

Here are the features that make this collection unique:

 All of the circulating coins from each of the coin-issuing nations will be included.

• Each coin in each set will be in *mint-fresh* condition.

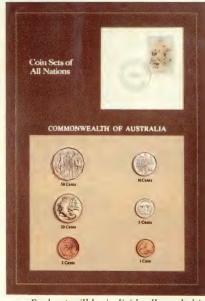
• Each complete coin set will be sealed in its own *individual cachet*.

 Each cachet will be stamped and datecanceled in the country of issue.

• The complete collection is available only by subscription and only from

The Franklin Mint.





Each set will be individually sealed in a cachet, stamped and postmarked in the nation of issue.

of the collection. And a specially written reference folder will also be provided.

You will receive your collection at the rate of two coin sets per month. The price for each is \$13.95, which includes the mint-fresh coins, cachet, stamp, postmarking fees and all customs charges.

Because of the difficulty of obtaining a sufficient supply of *mint-fresh* coins from every country, promptness in ordering is essential. Send your application to The Franklin Mint, Franklin Center, PA 19091, by April 30, 1986.

Since governments on rare occasions authorize revisions on short notice, some of the coins shown in this announcement may be subject to change. The stamps illustrated will not necessarily be those affixed to the cachets.

Benson & Hedges

in one of the hottest cars of the year, or an exciting trip to Hollywood in this year's Benson & Hedges 100 Sweepstakes. You might try for blue-chip stocks or argyle socks, a satellite dish or a set of china. Each prize is a separate sweepstakes by itself. Enter as often as you like, once, twice, or a hundred times.

No matter how your taste runs, trendy or traditional, this year we've selected prizes to spark everyone's interest. So start browsing.

Whether your favorite is jewelry or jelly beans, sirloins or sardines, we've got a prize for you.

With so many exciting prizes, we think you'll agree with the millions of entrants who year after year have made this America's Favorite 100 Sweepstakes.



Benson & Hedges

America's Favorite 100 Sweepstakes



10 mg "tar," 0.7 mg nicotine av. per cigarette, FTC Report Feb. '85.

SURGEON GENERAL'S WARNING: Cigarette Smoke Contains Carbon Monoxide.

Tins of Norwegian Sardines

Tross of Norwegian Sardines

Tross of Norwegian Sardines

Tross of Norwegian Sardines

Radius Cellular Car Phone

Tront I

100

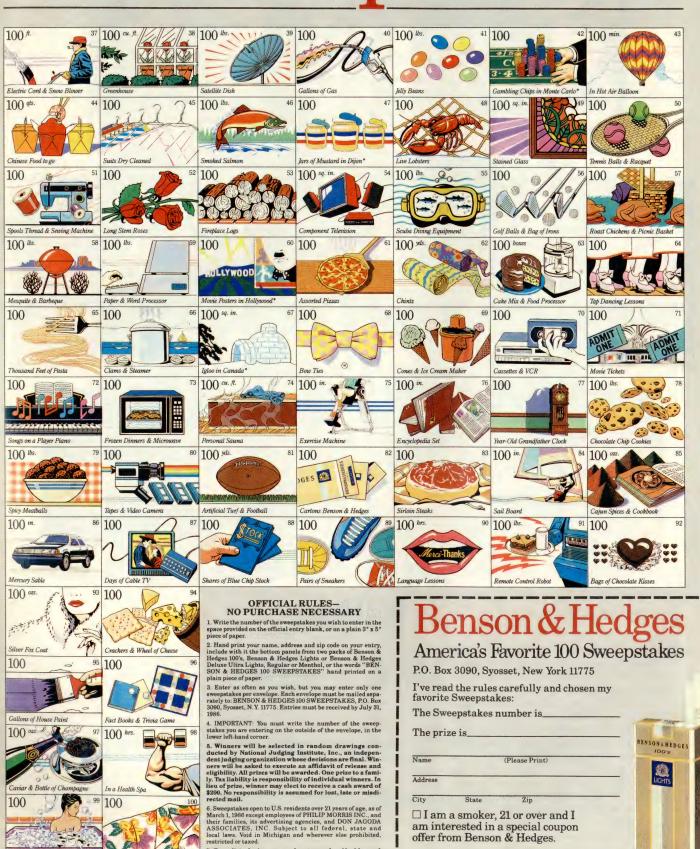
35

100

Mystery Novels & Trench Coat



100 Sweepstakes



7. For a list of winners, send a stamped, self-addressed envelope to: Benson & Hedges Winners List, P.O. Box 3495, Syosset, N.Y. 11775.

Jars Bubble Bath & Whirlpool

am interested in a special coupon offer from Benson & Hedges.

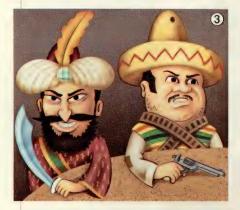
Complete name of current brand



^{*}Trip for two includes travel and hotel accommodation















Killer

The 13th Annual International Bad Guys' Convention and Clambake was a game-filled affair this year, opening enthusiastically with Crack the Whip, closing with a few rounds of Hangman, and highlighted by the ever-popular Killer.

In this parlor game, players select slips of paper, one of which is marked with a "K" to secretly designate the "killer." Players then sit in a circle so that they can make eye contact with one another, and the killer attempts to "kill" other players one at a time by winking at them as they exchange direct gazes. A winked-at victim, after a moment's pause, must "die" (traditionally in a flamboyant manner) and drop out of the game. Of course, the killer must avoid being caught in the act of winking by any player other than his victim, or he will be sentenced to solitaire for life and a new round will begin.

Reconstructed above is an instant during a game of Killer,

featuring eight players: gangster Scarface Malone, sea pirate Captain Krudd, sultan Abdul the Obnoxious, Wild West Outlaw "Black Hat" Ratt, Viking marauder Sigurd the Sinister, bandito Cucaracha Jalapeño, Indian warrior Big Chief Slithering Snake, and Chinese mastermind Fang Chu Yu.

In this instant, the killer has just completed his first wink and nobody's gaze has yet shifted, nor has the victim reacted. The seven frames represent the viewpoints of each player except the victim. By studying these views, can you identify the killer and his victim?

Be guided by this rule: A player can see three people—the player he's gazing at directly, plus one person on either side of that player—unless he's looking directly at a player seated right next to himself, in which case he will see just that player and one player beyond.

ANSWER, PAGE 62

OVER a week \$2 MILLION IN CASH & PRIZES!

PRIMBUNE

The **Telephone** Game Show

CALL, TOLL FREE

1-800-CASHPOT

FOR A
FREE GAME

(PUSH BUTTON PHONE REQUIRED)

© 1985 Prizeline Communications Corporation



We'll pay you to take the most exciting classes anywhere.

You'll learn electronics, avionics, aircraft maintenance, health care sciences, management or logistics—the Air Force will train you in one of more than 200 technical specialties America needs today.

You'll get hands-on experience with the latest equipment, and we'll pay 75% of your tuition for off-duty college courses, to get you even further.

Whatever your goals, the Air Force will equip you with the skills to get where you want to be.

If you're looking seriously into your future, Aim High to a future in the Air Force. Visit your Air Force recruiter today or call toll-free 1-800-423-USAF

(in California 1-800-232-USAF).

GAMES FOR INTEROFFICE CORRESPONDENCE

Dec. 9, 1985

TO: Curt

FROM: Wayne

Really liked the way the March feature on those magicians turned out. Nice job! Speaking of features, the deadline for April is 12/20. GAMES FOR INTEROFFICE CORRESPONDENCE What's cooking?

Funny you should mention the April feature. Just this morning Funny you should mention the April teature. Just this morni the freelancer working on "The Sound and the Fury: hand it in vet-the copy is flat. As for the piece on clock hand it in vet-the copy is flat. mistory of the whoople cushion called to tell me he can't the piece on clocks the piece on clocks the due date.

As for the witter said he forgot the due date.

Thave a folder full of the worry.

But not to worry.

inventory articles for just such emergencies.

I'll dig something out.

Dec. 10, 1985

Dec. 11, 1985

CONFESSIONS OF A HACKER HOOD Wayno, I'm quite enthusiastic about this. what think? Put

I'm a computer crook, the Willie Sutton of hackers. I break into computer systems for fun--and profit. To me, the Apple is the forbidden fruit.

It all began in fifth grade, when a friend showed me how to use my home computer to break into any computer program in the country. Immediately, I shifted \$3 million from corporate accounts in Chase Manhattan to my Christmas Club account. Later, I hooked into the Strategic Air Command and put them on red alert (guess whose exploits WarGames was based on). I've fiddled around with IRS records (which is the reason the tax returns were all screwed up in 1985). I've peeked at the secret dossiers of the National Security Council (know why Reagan really wants the Sandanistas out of Nicaragua? Because they shut down the only candy factory in the world that could supply the Prez with papayaflavored jelly beans).

But anyone can break into computer systems. It only takes a telephone, a modem, and five minutes of programming on your home computer. Here's how: 1) Look up the "Target Program's" secret access code, which I list below.

IBM......PC-2.00.2-J.R.

NASA (Space Shuttle)......321..Z00M-ROGER CIA (Langley, Virginia).....BGK-IN/LOCK

ATT......MA/*O#

1

You are cordially invited to play Fames... - and Save up to 37%!

Just look at what's waiting for you in every monthly issue of GAMES: page after page of all your favorite kinds of puzzles (including some of the most satisfying crosswords you'll ever find)—plus many clever, original kinds of puzzles you've never seen anywhere! GAMES also brings you fascinating features about puzzles and games... great contests (there's even one hidden in some issues)!... and so much more. It's a puzzle-lover's dream come true—every month! And now here's your chance to enjoy every funpacked issue of GAMES at up to 37% off the newsstand price. Just mail the coupon below, and we'll start GAMES coming your way, right away. Don't miss out on the fun. Or the savings. Start playing GAMES every month!



- Ingenious Crosswords (Including Diagramless, Cryptic, Spirals and other varieties)
- Cryptograms
- Trivia Quizzes
- Double Crostics
- Time-Sequence Puzzles
- Photocrime Mystery Puzzles
- Clever Contests
- **Visual Puzzles**
- Word & Number
- Puzzles
- Brainteasers
- Celebrity Puzzles
- Word Searches
- Logic Puzzles
- Board & Card Games
- Unique Mazes

GA M

And more original puzzles that you can shake a pencil at...

MAIL THIS COUPON IF BUSINESS REPLY CARD IS MISSING

Ges, I want to play Gan	nes - and Save!	
☐ SAVE 24% off the newsstand rate - 9 issues for only \$11.97.	Name	
SAVE 37% off the newsstand rate - 18 issues for only \$19.97.	Address	_
☐ Payment enclosed ☐ Bill me	City	
Please allow 4-8 weeks for delivery of first issue. Foreign and Canadian orders, add \$3.00 for 9 issue offer, \$6.00 for 18 issue offer.	StateZip	_
MAIL TO: GAMES, P.O. BOX 10147, DES MOINES, IOWA 50347 FOR FASTER SERVICE, CALL TOLL-FREE: 1-800-852-5000 (Ext. 303	D3) HTST8	

APRIL 1986 17

Right now, the Doubleganger is

Jou are invited to Gam=

NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

BUSINESS REPLY CARD FIRST CLASS PERMIT NO. 6484 DES MOINES, IOWA

POSTAGE WILL BE PAID BY ADDRESSEE



Just look at what's waiting for you in every month issue of GAMES: page after page of all your favorikinds of puzzles (including some of the most satisfying crosswords you'll ever find)—plus many clever original kinds of puzzles you've never seen anywh GAMES also brings you fascinating features about puzzles and games... great contests (there's even or hidden in some issues)!... and so much more. It's a puzzle-lover's dream come true—every month! And now here's your chance to enjoy every funpacked issue of GAMES at up to 37% off the new stand price. Just mail the coupon below, and we'll start GAMES coming your way, right away. Don't miss out on the fun. Or the savings. Start playing GAMES every month!

If You Love...

- Ingenious Crosswords (Including Diagramless, Cryptic, Spirals and other varieties)
- CryptogramsTrivia Quizzes
- **Double Crostics**
- Time-Sequence Puzzles
- Photocrime Mystery
 Puzzles
- Clever Contests
- Visual Puzzles

MAIL THIS COUPON IF BUSINESS REPLY CARD IS MISSING

	Yes, I want to play Gan	mes - and Save!	
	□ SAVE 24% off the newsstand rate - 9 issues for only \$11.97.	Name	_
İ	☐ SAVE 37% off the newsstand rate - 18 issues for only \$19.97.	Address	
i	☐ Payment enclosed ☐ Bill me	City	-
İ	Please allow 4-8 weeks for delivery of first issue. Foreign and Canadian orders, add \$3.00 for 9 issue offer, \$6.00 for 18 issue offer.	StateZip	_
-	MAIL TO: GAMES, P.O. BOX 10147, DES MOINES, IOWA 50347 FOR FASTER SERVICE, CALL TOLL-FREE: 1-800-852-5000 (Ext. 303	D3) HTST8	

GAMES FOR INTEROFFICE CORRESPONDENCE Playboy Legal Dept./ Chicago

FROM: R. Wayne Schmittberger

Dec. 12, 1985

Enclosed is a photocopy of a proposed feature article by a computer hacker for our April issue. Are there

Curt

Last night I received a visit at home from two agents of some unspecified quernment agency. They said if we published the computer article we'd government agency. They said it we published the computer article we'd be condoning illicit activities and jeopardize national security, we a be condoning illicit activities are mainly everyone in the office, right down to the cleaning lady and the would be in lady and the

Dec. 13, 1985

and the opening and the sold with sold be "terminated with

Their reasoned arguments convince me we'd better till decline (By the way, destroy this note after reading.)

You win some, you lose some.
But I think you're gonna love this one. (FYI--I'm going to Central Park with a photographer tomorrow afternoon to play-test the Doubleganger. I think it's great!) Curt

Dec. 16, 1985

HAVING A BALLS By Tony Mitochondria

Move over, Frisbee. Get out of the way, Hacky Sack. The Doubleganger is here. This strange new object, consisting of two solid rubber balls tied together by an elastic band, may revolutionize game playing in America.

Former falafel vendors in Marin County, identical twin brothers, Jim and Jake Breeder, are the inventors of the Doubleganger. Jim (or is it Jake?) remembers the moment when 2

the idea for it hit him: "I was watching a baseball game and I thought to myself, 'Hey, if playing with one ball is fun, playing with two ought to be twice as fun.'" The Breeders think the two-ball system will soon replace the antiquated single ball in such sports as tennis, football, golf, and

"But just throwing the darn thing is a kick," says Jake (or is it Jim?). "The way it wraps itself around your arm or leg is kinetic. Maybe even synergistic. It's a beautiful

experience.

The Breeders are thinking big. In the works are Doubleganger instructional video tapes, newsletters, bumper stickers ("It Takes Two Balls"), tournaments, and leagues. And the Breeders hope eventually to make the Doubleganger a demonstration sport in the 1992 Olympics.

Right now, the Doubleganger is eing sold for

APRIL 1986 17

For Wanne 12 17 85 Time 4: 30 WHILE YOU WERE OUT Date. Curt 555 - 6878 From. Extension Phone No. Number Area Code

URGENT WANTS TO SEE YOU **TELEPHONED** CAME TO SEE YOU PLEASE CALL WILL CALL AGAIN

RETURNED YOUR CALL

Message Says he's at Midtown North Precinct house

under arrest: Dec. 17, 1985 with a deadly Plue send someone to him out.

Wo.

Operator





MES FOR INTEROFFICE CORRESPONDENCE

To: Wayne

FROM: Curt

Dec. 18, 1985

Thanks for getting me out of that detention cell. Glad the guy said he'd settle with the magazine out of court instead of pressing charges. I agree with you about scrapping the Doubleganger article. That thing is a menace. Fortunately, I have a replacement: My personal collection of restaurant place mats with game themes. They'll make a magnificent spread--and they're doable, too!



GAMES

TO: RWS

Dec. 19, 1985

Sorry you feel that way about the place mats. I must object to the condition in which you returned them -- they had great sentimental value. In any event, to answer your question, yes, I know tomorrow is the deadline. However, this April Bedlam Press tomorrow is the deadline. nowever, this april bedram free and I think is publishing a book called "Winning At All Costs," and I think only a nitpicking nincompoop would deny that an excerpt from this book would make a perfect April feature. Here's a publicity sheet from the publisher.



News from Bedlam Press

Dec. 19, 1985

WINNING AT ALL COSTS BY DR. FRED BRAMST

THIS INSIGHTFUL GUIDE TO LIVING A SUCCESSFUL LIFE CAPTURES THE CUT-THROAT SPIRIT OF THE EIGHTIES, WHERE WINNING IS THE NAME OF THE GAME. WHETHER YOU PURSUE CHESS, WHERE WINNING IS THE NAME OF THE WORLD, DR. BRAMST WILL TEACH YOU HOW TO GET THE UPPER HAND ON ANY OPPONENT. HERE ARE JUST TWO OF MANY TIPS FOR DOMINATING GAME

IF PLAYING IN CLOSE PROXIMITY TO AN OPPONENT, DO NOT BRUSH

YOUR TEETH OR SHOWER FOR AT LEAST ONE WEEK BEFOREHAND. CASUALLY MENTION TO OPPONENTS THAT YOU ARE HOLDING A MEMBER OF THEIR FAMILY "IN A SAFE PLACE" AND WILL CONSIDER RELEASING HIM OR

OTHER SECTIONS OF THE BOOK DESCRIBE WAYS OF COMING OUT ON TOP IN INTERPERSONAL RELATIONSHIPS AND SOCIAL SITUATIONS BY THE USE OF SUCH TECHNIQUES AS CAJOLING AND COMPLAINING, AS WELL AS VERBAL INTIMIDATION, PHYSICAL ABUSE, BLACKMAIL, AND MUCH, MUCH MORE! FOR EXAMPLE, AT THE OFFICE, SHOW YOUR BOSS YOU CAN'T BE PUSHED AROUND BY STARING INTO HIS EYES WHILE MAKING SNARLING, BESTIAL NOISES. YOU'LL GAIN RESPEC-

GAMES FOR INTEROFFICE CORRESPONDENCE

Dec. 20, 1985

Apologies for hitting you on the head with the Scotch tape dispenser. Nothing personal, I just don't like to be Needless to say, I can't see publishing the "Winning At All Costs" excerpt. And I don't think any of your other ideas are worth pursuing--not "The Inner Game of Bingo," certainly not "Brooke Shields's Favorite Party Games," and not even "Snowmobile Polo in Saskatoon." You've really put us in a hole. Unless...I've got it! How about an April article about how we couldn't come up with an article for April? C5-7 RWS

SIIEAL IIRAP by R. Wayne Schmittberger

TO CATCH A THIEF, LEARN TO BE ONE

hen it comes to art, some people can take it or leave it. At the Guggentate Museum, somebody's been taking it.

To stop the rash of ripoffs, the museum's directors have decided to hire a new chief of security. And to help them decide which of the new applicants is best suited for the job, they've devised a practical test: The one who can steal 10 designated objets d'art in the shortest time will get the job.

As one of the applicants taking the test, you must hide in the museum until it closes for the night, and then pick up all

10 treasures and get to any exit with them. Fortunately, your standard-issue burglar's sack can hold all of the objects at once, so you don't have to carry them one-by-one to the exit.

The floor plans for the museum's two levels are shown below and right. You'll begin by hiding amid the dinosaur skeletons on the first floor (marked START). Rooms are connected by doors, some of which are locked (the ones that are closed). The floors are connected by three elevators (marked E) and one stairway. The 10 treasures are identified by red dots. The test is in two parts:

Part 1 Using Timetable I at right, pick up all 10 objects and take them to a room with an exit as quickly as you can. (You need not actually leave the museum with the loot-in fact, the directors strongly prefer that you don't.) Our best score: 97 minutes.

Part 2 If you're allowed to disconnect the alarm and/or use the keys to open the locked doors, how much faster can you do it? This time, use both Timetables I and II. Our best score: 82 minutes.

For the routes used to get our best scores, see the Answers on page 64.

NAPOLEON'S HAT SILVER PLATE

TIMETABLES

Keep a running tally of minutes as you go through the museum, scoring yourself by the following rules. (Use Timetable I for Part 1, and both timetables for Part 2.)

4. If you have the key to a locked door, add only 2 minutes (instead of 5) the first time you go through it. Add just 1 minute each additional time you go through a

TIMETABLE I

1. Add 1 minute each time you go through an open door. (That's how long it takes to cross the previous room and to make sure there are no guards around.) Though using elevators adds no time to your score, be sure to count the doors leading into and out of them.

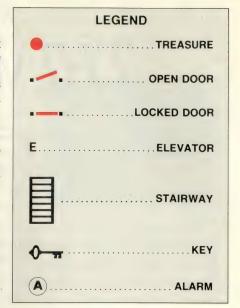
2. Add 5 minutes each time you go through a *locked* door. (That's how long it takes to pick the lock.) Once unlocked, a door remains open, so add only 1 minute every time you go through it again.

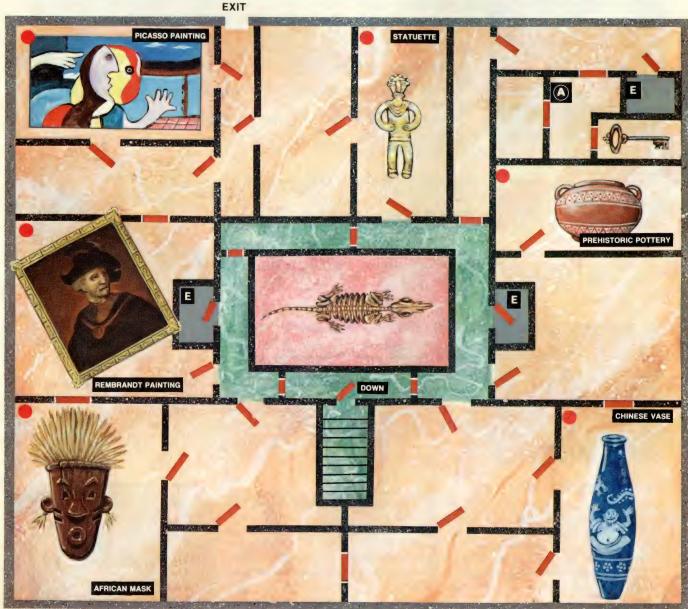
3. Add 5 minutes each time you pick up a treasure. (It takes that long to check for hidden alarms.)

TIMETABLE II

4. If you have the key to a locked door, add only 2 minutes (instead of 5) the first time you go through it. Add just 1 minute each additional time you go through a door you've already unlocked (it remains open). Of course, before you can use a key, you must first get it, and until you do, it still takes 5 minutes to open a locked door. IMPORTANT: Each floor has its own key, which opens all the doors on that floor only. (Picking up a key, unlike picking up a treasure, does not add any time to your score.)

5. Add 15 minutes if you decide to disconnect the alarm system. To do this, you must first reach the alarm room on the second floor. Disconnecting the alarm allows you to pick up treasures at no cost in time. (But any treasures you pick up *before* disconnecting the alarm. cost 5 minutes each, as in Timetable I.)





APIIN THINGI

BY MARY ELLEN SLATE

he door may have closed on "knock-knocks," and the sun slowly set on "swifties," but the lowly pun lives on. The stories that follow are missing their last linesall of which contain puns that are sure to make you groan. We've provided the first letter of each word, followed by blanks to indicate the number of missing letters.

As an illustration, the first answer has been filled in. Can you supply the other missing punchlines?

Example: BRIDAL GROOMING

Two days before her wedding, Betsy Tatlock still had a

couple of important matters to take care of. This day she had the final fitting on her wedding dress; on the next day, she was to get a permanent. However, as Betsy was about to go out to be fitted, the beauty salon phoned her to say that there had been a foul-up. If she wanted her permanent, she would have to come in that afternoon.

Betsy called the dressmaker, who fortunately agreed to reschedule the fitting for the next day. Relieved, Betsy wrote herself a reminder that read:

"HAIRTODAY, GOWN TOMORROW."



1. A HOT TIP

ANSWERS, PAGE 58

Ernie Slattery was an inept cab driver, but he had a lot of charm. So what if, occasionally, a passenger who wanted to go to Brooklyn wound up in the Bronx? Listening to Ernie's delightful palaver was worth the detour. No matter how roundabout a route Ernie took, he could make any fare smile. Well, almost any fare.

One day, as a woman was getting into Ernie's cab, a disgruntled-looking man grabbed her arm.

"I am a former passenger of Ernie's," he said, "and I think you should know that S_____ W___ G__ Y__ N_____

2. BOTTLE CRY

A man who had been out of the country for 10 years entered Greg's Grog, the liquor store he had formerly patronized.

"Show me where you keep your quarts of scotch," he said to the clerk.

"I'm sorry, we don't carry quarts," the clerk answered.
"Well, how about a fifth?"

"We don't have that either," replied the clerk.

"A pint?" the customer asked. But before the clerk could say no, a light dawned. "Never mind," the customer said, "Just T____ M__ T__ Y____





3. GOING TO THE DOGS

For reasons unknown, the dog population in Munich, Germany, was exploding. First there were twice as many dogs, then thrice. The situation was so upsetting that a special Commission for Dog Control was appointed.

The problem, however, went unabated and great troops of dogs not only roamed the streets of Munich but began invading the outlying suburbs. Finally, one day, the Head Commissioner took a telephone call from the owner of a factory in a

nearby town. "You've got to send help," said the caller. "The M__ A__ A__ W__ T__ H__ __ __

4. ESTATE OF THE ART

Marcia Landon went to see her old friend, Hayley Beakins, who had just gotten a job at a very successful real estate office.

As they were sitting at Hayley's desk, Marcia kept hearing bells, some loud as a gong, some like little tinkly notes.

"What in the world are those bells?" she asked Hayley.

"That's the communications system they use here to let us know how sales are going. Big bongs mean a house was sold, L____ T___ A L___.





5. NOTES FROM THE UNDERGROUND

Buddy Wilson planned on taking a train to meet his girlfriend Gloria for lunch one Sunday, but both the subway system and some of the city's telephone lines had suddenly broken down. To cancel the date, he had to send her a wire saying: "S_____ T______, G________. M_________?"

6. GARBO BALKS

The International Banking Commission decided to stage a large costume party. To enliven the scene they sent invitations and costumes to a group of celebrities. Roger Moore was to come as a convertible bond; Mickey Rooney as a short-term investor; Miss Piggy as a pork belly future; and Jack Nicklaus was to be At Par.

Greta Garbo was sent the "accrued interest" costume but she called the organizing committee and said, "I don't vish to be accrued interest. I V_{-}_{-} T_{-}_{-} B_{-} A L_{-} ."





7. WINGING IT

A happily married man for the most part, Frank Greenfield resented only one thing about his wife Myra—her proclivity for finding ailing birds and nursing them back to health.

One cold and sleety evening in November, Frank came home to discover a raven with a splint on its beak sitting on his TV chair. On the dining room table a fever-ish eaglet was pecking at an aspirin tablet, while in the kitchen Myra was gently picking bits of ice off a shivering wren.

Frank dropped his briefcase and walked over to where his wife was toweling down the cold little bird. "Myra!" he shouted, "I can't take it any more. We've got to get rid of all these da—..."

Myra held up her hand and cut Frank off in mid-curse. "Please, dear," she said. "Not I__ F__ _ O__ T__ C__ _ W___."

8. SORRY, I DIDN'T CATCH THAT

The new young pitcher just up from the minors was a phenom. He threw a 90 m.p.h. fastball, he had good control, he fielded well—but he was very shy, and press conferences were torture.

Unable to hear the phenom's soft-spoken answers to his questions, the TV announcer turned to the team manager. "I can't make out a word he says."





9. CAR TREK

Milt Haberstraw was just sitting down to dinner when the phone rang. It was his assistant at the garage calling to say that a car belonging to one of their best customers kept stopping, starting, and then stopping again. The customer had finally left it parked some miles away and wanted Milt's garage to pick it up.

"Sorry about the dinner, babe," Milt said to his wife, "but I have to go and F____ A S_____ C___."

10. LOTS OF CLUCK

Fred Houston had been given a little chicken as a pet. He loved it so much that he laboriously wrote his name on it in India ink.

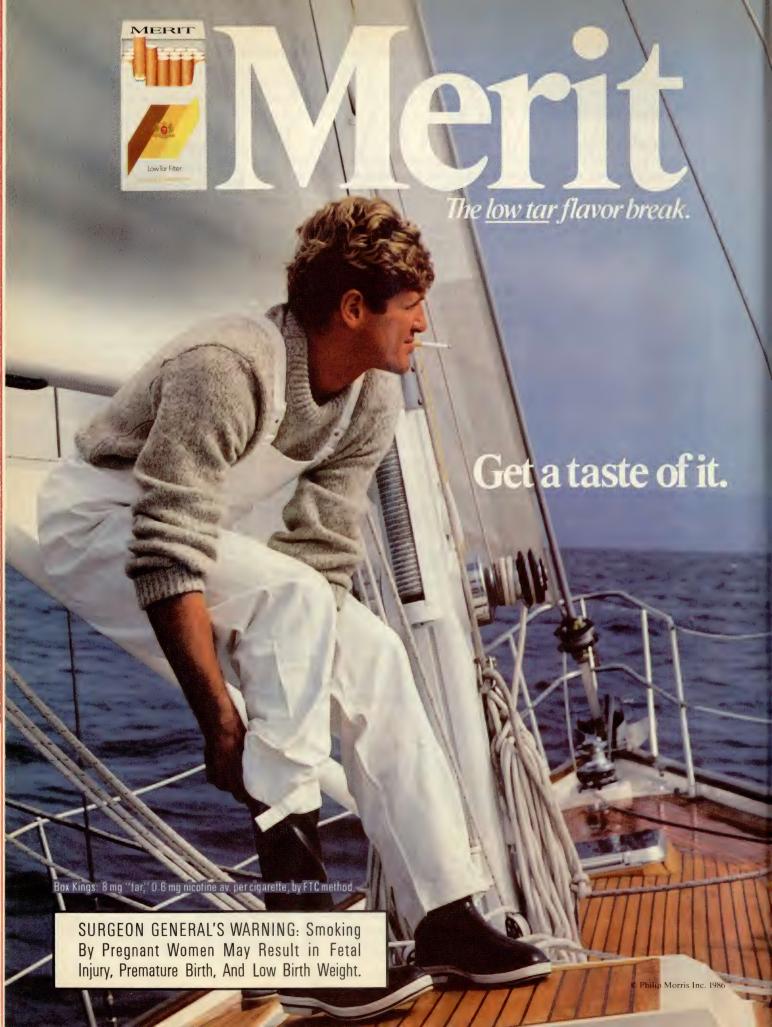


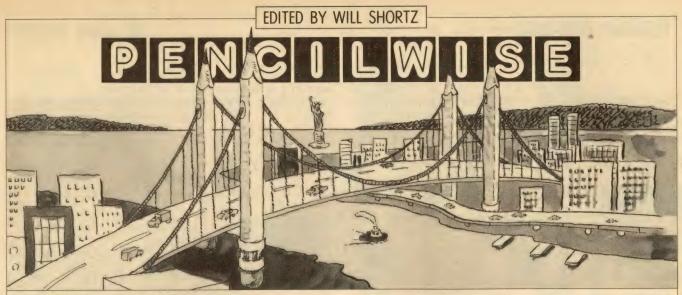


■ 11. BACKS TO THE FUTURE

A medical researcher developed the original theory that back disorders can be diagnosed by carefully watching the patient's features. For example, a wiggly nose is the sign of a slipped disk; blinking eyes signal sciatica.

The diagnostic technique not only saved time and money, but actually pushed orthopedics into a new dimension. When he wrote his pioneering paper for a medical journal, he titled it "F___, T__ S_____





CONNECT-A-WORD **

BY WILL SHORTZ

When the grid below is correctly completed, each pair of adjacent boxes will contain a compound word or a familiar two-word phrase. Clues are identified by the numbers in the boxes, and the answers are to be entered left to right and top to bottom. The answer to 1–2 Across, SHORTHAND ("Secre-

tary's scribble''), has been filled in as an example. Now you know that the first part of 1–6 Down is SHORT and that the first part of both 2–3 Across and 2–7 Down is HAND. Every box is part of two or more answers, so if the clue in one direction stumps you, try another connection.

ANSWER, PAGE 62

ACROSS

- 1-2 Secretary's scribble
- 2-3 Acrobatic flip
- 3-4 Young person, jocularly
- **4–5** Insignificant amount of money
- 6-7 Topple
- 7-8 Pay-and-a-half
- 8-9 Athlete's rest period
- 9-10 Surpass in pugilistic skill
- 11-12 Montana Indian
- 14-15 Stage illuminator
- 15-16 Unit of distance
- 16-17 For all seasons
- 17-18 Locomotive repair shop
- 19-20 Mug or delay
- 20-21 Overturn
- 21-22 Furniture item
- 22-23 Dining surface
- **25–26** Beginning, as a journey
- 27-28 Refer to prior records
- 28–29 One's personal history
- 29–30 Land-based gun attack
- 30-31 Kind of chat
- 32-33 Library chute
- 33-34 Visit unexpectedly
- 34-35 Situated
- 35-36 Field goal try

1 SHORT	2 HAND	3	4	5
6	7	8	9	10
11	12		13	
14	15	16	17	18
19	20	21	22	23
N. Committee	24		25	26
27	28	29	30	31
32	33	34	35	36

DOWN

- 1-6 Deficiency, as of money
- 2-7 Relinquish control
- 3–8 When flowers
- 4-9 Become scared
- 5-10 Grain receptacle for animals
- 6-11 Fail unceremoniously
- 7-12 General business expenses

- 9-13 Opposite of income
- 11-14 Policeman
- 12-15 Auto's "eye"
- 13-17 Bout
- 14-19 Secure position
- 15-20 Start a cigarette
- 16-21 Late December
- 17-22 Group discussion
- 18-23 Roof
- 20-24 Raise spiritually or emotionally
- 22–25 Plate, silverware, napkin, etc.

- 23-26 Refill, as a drink
- 24-28 Car model with a rear hatch
- 25-30 Igniting
- 26-31 Football call
- 27-32 Item that needs monthly balancing
- 28-33 Rear stage scene
- 29–34 Deeply embedded, as dirt
- 30-35 Site of an andiron
- 31-36 Tonto, to the Lone Ranger

A Novelty Word Search

The answers to the 20 riddles at the bottom of the page have been hidden in the word search grid below. As always, each answer may read horizontally, vertically, or diagonally, but always in a straight line. As an aid in solving, the number of words in each answer is indicated in parentheses after the riddle.

LIST OF RIDDLE ANSWERS, PAGE 50

ANSWER, PAGE 58

N	0	1	Т	Α	D	Ν	U	0	F	0	N	D	Α	Н	S	E	1	R	0	Т	- S	S	1	Н
R	0	1	D	D	L	M	Е	Н	Т	S	G	Ν	1	R	В	K	L	Α	Τ	S	Е	Н	Τ	Е
S	Α	1	Р	Р	Έ	В	Α	R	.]	Н	N	Τ	Е	C ,	1	S	. 1	T	-	Ν	Е	Н	W	Н
E	В	1	Τ	В	L	E	R	Т	T	Н	Е	Н	K	0	В	٧	Ν	R	Α	Ν	Α	0	D	Ν
D	Α	Α	Ν	Α	С	. 1	Ε	Α	Ν	Н	С	T	S	Α	Ν	Α	E	S	K	R	D	-	R	Т
А	Ν	Ν	D	Ν	S	0	E	R	Z	Α	Е	S	S	Е	Μ	. W	В	R	Α	Ν	N	E	0	U
S	C	Α	R	.	P	R	T	S	Ε	-	W	S	R	Е	1	T	Ε	Υ	1	R	Р	S	W	F
R	Α	Ν	U	Μ	В	R	Е	L	L	Α	·L	0	С	M	L	С	Ε	W	R	Α	R	٧	R	Α
N	· T	C	Ε	Ŕ	S	T.	В	V	0	G	0	1	E	Α.,	Τ	0	Α	Н	Р	Н	Е	G	U	Α
L	1, -	Н	U	Ĺ	E	E	0	Α	Ν	Ν	L	D	Α	S	L	Н	Н	Υ	Α	K	-1	Е	0	S
Р	Е	0	Α	R	Н	Ε	С	0	M	O,	Р	0	E	Ν	٧	E	L	0	P	Е	S	N	Y	Е
D	Υ	R	R	T_{p}^{r}	1:	D	D	L	P	Ε	Ç	S	F	R	S	F	S	0	М	R	- 1	D	0	D
L	Е	S	N	A	В	S	Ν	Α	F	Y	N	Α	M	0	S	Е	V	Α	Н	Y	E	H	T	S
A	М	1	L	K	Т	R	U	С	K	0	0	·K	В	Y	М	Α	R	K	В	R	Υ	Α	N	T

- 1. What has one horn and gives milk? (3)
- 2. Where do little ears of corn come from? (4)
- 3. When can you carry water in a sieve? (4)
- 4. What must you keep after giving it to someone else? (2)
- 5. What do rhinos have that no other animals have? (2)
- 6. What runs without ever getting out of its bed? (2)
- 7. What word starts with E, ends with E, and has one letter in it? (1)
- 8. Why did the lying architect's building crumble? (5)
- 9. Where in a ballpark are the whitest clothes? (3)
- What part of the fish weighs the most? (2)

- 11. What invention do we use to see through a wall? (2)
- 12. What person can hold up a car with one hand? (2)
- 13. What is the best material for a kite?
 (1)
- 14. What can you fill a bucket with to make it weigh less? (1)
- 15. Why do movie stars stay cool? (5)
- 16. What takes two people to hold yet weighs nothing? (2)
- 17. What do you drop when you need it and take back when you don't? (2)
- 18. What is harder to catch the faster you run? (2)
- 19. What does Brazil produce more of than any other nation? (1)
- 20. What is most useful when it is used up? (2)

FISHY DOINGS *

BY EMILY COX AND HENRY RATHVON

16

19

42

46

ACROSS

- 1 Atlas contents
- 5 Roly-poly
- 10 Edge of a hat
- 14 Inter ____ (among others)
- 15 Juliet's beau
- 16 Insolent
- 17 Fishermen?: 2 wds.
- 19 Classic paintings
- 20 NYC subway: Abbr.
- 21 Swiss mountain
- 22 Gases used for fuel
- 24 Baseball arenas
- 26 Biblical king of Judea
- 27 Preface
- 29 America's Cup entries
- 33 Domed part of a church
- 36 Has some chow
- 38 Pay increase
- 39 Sword handle 40 "Get lost!"
- 42 Word before dash, happy, or stick
- 43 Standoffish
- 45 Nut-bearing tree
- 46 Civil wrong
- 47 ___ up (made stronger)
- 49 Thick, as population
- 51 Unwanted garden plants
- 53 A lot to listen to
- 57 Skateboard's forerunner

- 60 Volkswagen nickname
- 61 Out ____ limb: 2 wds.
- 62 Happy cat's sound
- 63 Where fishing lines are stored?: 2 wds.

20

24

33

39

43

47

62

66

69

34

58

59

- 66 Newspaper bit
- 67 Dodge
- 68 Landed
- 69 Loch ___ monster 70 More modern
- 71 Sandwich breads

DOWN

- 1 Home run king Roger
- 2 On the ball
- 3 Michelangelo statue
- 4 "My Gal _
- 5 High-ranking clergymen
- 6 Chicago's downtown (with "the")
- 7 Baseball official
- 8 Free-for-all
- 9 Verse
- 10 Fat fisherman?
- 11 Collapsed building
- 12 Not at work
- 13 Army meal 18 A ___ in the neck
- 23 Kind of frost
- 25 Fish food?: 3 wds.
- 26 Stolen fishing equipment?:
 - 2 wds. __ one's brains (think hard)
 - 30 Hawaiian port
 - 31 Russian ruler
- 32 Month after Aug.
- 33 Captain in Moby Dick
- 34 Heap
- **35** ____ gin fizz
- 37 Auction
- 41 Stratagem
- 44 Parts of yards

18

26

64

28

36

40

48

63

70

44

29

41

38

50

25

- 48 Get more profound
- 50 Epic tale
- 52 Cattle group
- 54 Fulton's _ (steamboat)
- 55 Remove a knot
- 56 Endures
- 57 Brief car ride
- 58 Adorable, as a teddy bear
- ANSWER, PAGE 62

32

56

- 59 Mineral rocks 60 Adam _ (George Eliot novel)
- 64 Rule
- 65 Mideast land, once: Abbr.

MIDDLE MEN ★☆

BY N. M. MEYER

Fill the blanks in each line below with a three-letter man's name (or nickname) so as to form two six-letter words. The man's name will be the last three letters of one word and the

first three letters of the other. For example, the answer to #1 is ROD, forming the words RAMROD and RODENT.

1.,	R	Α	М	K	0	D	E	N	Т
2.	Р	A	R			-	K	Ε	Υ
3.	В	0	Т				Α	T	0
4.	C	L	1				- 1	Μ	S
5.	W	0	0					Т	Н
6.	F	U	Ν		· · ·		Н	Ε	R
7.	F	1	S	<u> 1, 1, </u>			1	С	O

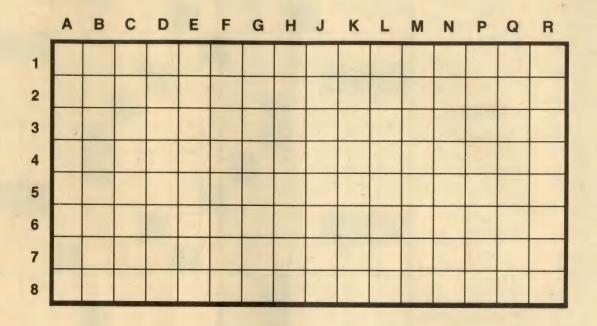
ANSWERS, PAGE 60 UST 9. A T H'_

				The state of the s				
10.	В	A	L		Р	L	E	
11.	Т	Н	W		Е	R	Υ	
12.	Μ	Α	L	4	-1	U	М	
13.	E	Ν	Α		0	D	Υ	
14.	Α	W	Α		N	Ε	Ĺ	
15.	L	E	T		Т	Ε	R	
16	0	0	D		S	0	Ν	

This puzzle is really five games in one. The clues are presented in five sections, each posing a different challenge. We've given an example in each category below to get you started. First answer as many of the clues as you can. Then enter the letters of the answers in the diagram, as indicated by the letter/number pairs. (Thus, A1 represents the upper left corner

square, R8 the lower right corner square, etc.) Many squares are used in more than one answer, so every clue you solve will provide some help toward others. When the puzzle has been completed, you will find a bit of original light verse reading across the diagram, line by line, beginning in square A1.

ANSWER, PAGE 62



Missing Links

Ex. tennis ____ grease: ELBOW

1. better ____ pint: F7 H5 F3 Q5

2. other ____ wise: K6 M2 K8 K3 D4 Q1 E3

3. chain _____ plank: R2 B4 C5 E7

4. legal ____ hearted: D8 J3 B2 A5 C6 Q6

5. Chinese _____ food: M4 L5 M3 J4

6. rock ____ dollar: L8 Q3 G7 D5 G1 D2

Opposites

Ex. white: BLACK

1. out: H5 L8 Q1 C2 B6 N3

2. short: H3 L4 F8 H6 N4 J2 A4

3. his: E7 L3 M2 F2 K5 M6 R4 B1

4. fine: K8 L4 H7 G4 A8 F2

5. rough: H1 J7 G3 D6 Q7 B4 J5

6. blank: R5 P7 M6 R3 J8 A5

Ratios

Ex. rooster : hen :: ram : EWE

1. cup : pint :: bit : P8 K1 J7 H4 M5 F5 J2

2. lain : rowed :: paws : Q7 L1 B5 F6 R6 D8

3. egad : gained :: fits : L2 D7 N1 P5 G4 B7 H6 B8 (2 wds.)

4. diagnose: San Diego:: insertable: D3 D1 E4 G7 K5 R1 N8 K3 E6 P2 (2 wds.)

5. devil : existed :: desserts : J3 G2 Q4 N5 A3 B1 D7 B6 C8 Q2

6. Romeo: Juliet:: H8 B5 H2 K6 M8 M5 E5 F8: L7 G3 N1 B2 A7 G6 D1 K4 A3

Common Factors

Ex. pipe; flower; wristwatch; wineglass: STEM

1. sleeper pajamas; yardstick; poetry; crows; N6 D3 P5 D5

2. toast; freeway; jazz combo; radio signal: M4 L6 D2

3. coatrack; fishing line; boxer; golf stroke: H8 R7 P6 K2

 tennis; baseball; contract bridge; movie stunts: Q2 A2 N2 G5 B3 R8 E4

5. sea; beer; shaving cream; seat cushion: H1 A2 J6 R3

supermarket; cloakrooms; game chest; Nixon: N7 E8 A7 P1 J4 E2 R5 P3

Lists

Ex. two; four; six; EIGHT

1, nine; ten; eleven; C4 G1 A6 M3

2. forty; thirty; fifteen; B3 P6 E1 M1

3. Albany; Annapolis; Atlanta; Augusta; A1 Q8 P3 F4 E6 C4

4. bed; grange; mellow; preen; F6 F3 M7 F1

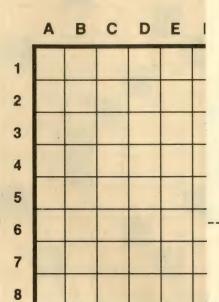
5. scratches the surface; dirt; de Milo; J1 N4 G3 N7 K2 K7 D7 C3 E1 F5 N8

 cappella; movie; note; day; Q4 C1 K1 Q6 B5 C7 N2 B8 Q8 G8 M7 P4 (2 wds.)

0	P	Ò	0	G	P	X		¥	0	N	0	S	T	B	H	S	H	0		S	E	ā	L							BY	HEN	RY I	100K	
ZAHON	2-日日区	FRS9	NO O X	101	T S S	S - S	E S H U	XXSE	SSS	UPA	B \$	S S 1	C N 1.	R = 9	E H G 7	B O N	EAT	Z 0 V	ZHE	O B A	S W O M)EU	- KNAQ	rm thr	ano ee v	ther vord -Acr	six s, c oss,	k-le omb	tter	word them	in pa to for	ter years as m the	rear- ou've s indi- miss- AGE 58	
RSAK	A M P N	1 L M	8 A	X	5 5	S R B	S O R	U B	O E L	S C B	N N Y	\$ K	A 1 E A	9.	9 L A	G 7	H H S	PTC	EOR	SS	G	U A S	A	A	/	8	20		18	15	10	11	C C	
	Ple of ((a 24 sing	Gai % s	nes	s fo	r o	nly	\$11			Nar Add	ne ₋	S											_		22	23	A				28	29	30	
	Save even more! 18 issues of Games for only \$19.97 (a 37% savings off the \$31.50 single copy price) City														Bil or for	reign	offer.	Canad	lian	5	32					36	33	В						
100 CM	HC 629 380			16		CO CO C						-,			000 COD 1				-							, ide	40		41		,		С	ı
OZA	\$					X			Ņ	N VV					K			•		Z		9		С			44	5			100			
			0	00000000	74"	S	S	M	S	U	В	S	C	R	1	В	E	Z	N	0	W		N		50 ,	51		С			52	53	54	ı
Ö	A	S	0	0		Vihaudio		S	P	P	Lon	S	1		G		R	0		В	0		A	â			-							ı
N	M	9	X		S	S	U	E	S	A	\$	1	1.	9	7	N	AND THE REAL PROPERTY.	V	8	A		See .	Q			-				50				
R	A	N	\$	W	S	0	5	A	0	N	W		Α		A	G			\$	5	G		A							59	A		- (ı
1	M	1	8	X	1	S	S	U	E	S	L	\$	1	9.	9	7)		0	S		A								62				ı
X	N	M			0		R	D		B	V		E A	F	A	0	4			V	2	-							11:10					
	(a 24	Ga	me	s fo	off th	nly	\$1	ues 1.97			me .														48	Mo.	en on na _ nsky	a te	st	53 54 56	Broa Talk Irrital Reco	into ble ording	smash	
	(a 37	Ga	me	s fo	off th		\$19	9.97		Allov		Pay	/me	nt e	nclo ery o	sec of firs	t issi	ue. F	Bil or fo	l me	and offer.	er	dian			, Geo	orge		BY F		Abbr		ERSK	-
		H	HTS	2Ø			FO	R FA	STE	RS	ERVI	CE,	CAL	L TO	LL F	RE	E 1-8	00-	352-	5000	EXT	r. 664	1	S. 0	ā	by	N. H	.'' v	voulo	d be	The H	louse	of the	,
			all 1	the	ma	in v	vord	ls re	epla	ced	by	the	ir ir	nitial	s. F	or	exa	amp	ole,	lo	wing	g titl	es c	s by an y	Nath ou v	anie vrite	dov	awth wn i	n, sa	Hov y, 5	v mar minut	ny of t es? vers, p	he fol-	
											/ E.																							
											Α.																							
											R.																							
											٧.															,	1							
			0.	11	,0 1	1. 0		. 0.		υ y	٧.	11,								11	/	(1	٧			- 1		,						

WORD GAMES ***

This puzzle is really five games in one. The clued in five sections, each posing a different ch given an example in each category below to given answer as many of the clues as you can. letters of the answers in the diagram, as indicater/number pairs. (Thus, A1 represents the up





NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

BUSINESS REPLY CARD

FIRST CLASS PERMIT NO. 6484 DES MOINES, IOWA

POSTAGE WILL BE PAID BY ADDRESSEE



P.O. Box 10147 Des Moines, Iowa 50347-0147

lahdallamalladaldadlamalladadla<mark>mladal</mark>



NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

Missing Links

Ex. tennis _____ grease: ELBOW

1. better ____ pint: F7 H5 F3 Q5

2. other ____ wise: K6 M2 K8 K3 D4 Q1

3. chain ____ plank: R2 B4 C5 E7

4. legal ____ hearted: D8 J3 B2 A5 C6 C

5. Chinese ____ food: M4 L5 M3 J4

6. rock ____ dollar: L8 Q3 G7 D5 G1 D2

Opposites

Ex. white: BLACK

- 1. out: H5 L8 Q1 C2 B6 N3
- 2. short: H3 L4 F8 H6 N4 J2 A4
- 3. his: E7 L3 M2 F2 K5 M6 R4 B1
- 4. fine: K8 L4 H7 G4 A8 F2
- 5. rough: H1 J7 G3 D6 Q7 B4 J5
- 6. blank: R5 P7 M6 R3 J8 A5

Ratios

Ex. rooster : hen :: ram : EWE

- 1. cup : pint :: bit : P8 K1 J7 H4 M5 F5 J2
- 2. lain : rowed :: paws : Q7 L1 B5 F6 R6 D8
- 3. egad : gained :: fits : L2 D7 N1 P5 G4 B7 H6 B8 (2 wds.)
- 4. diagnose: San Diego: insertable: D3 D1 E4 G7 K5 R1 N8 K3 E6 P2 (2 wds.)

BUSINESS REPLY CARD

FIRST CLASS PERMIT NO. 6484 DES MOINES, IOWA

POSTAGE WILL BE PAID BY ADDRESSEE



P.O. Box 10147

Des Moines, Iowa 50347-0147

Idddlaadhddladlaaddadladladdd

Lists

Ex. two; four; six; EIGHT

- 1, nine; ten; eleven; C4 G1 A6 M3
- 2. forty; thirty; fifteen; B3 P6 E1 M1
- 3. Albany; Annapolis; Atlanta; Augusta; A1 Q8 P3 F4 E6 C4
- 4. bed; grange; mellow; preen; F6 F3 M7 F1
- scratches the surface; dirt; de Milo; J1 N4 G3 N7 K2 K7 D7 C3 E1 F5 N8
- cappella; movie; note; day; Q4 C1 K1 Q6 B5 C7 N2 B8 Q8 G8 M7 P4 (2 wds.)

30

C

54

Several of the squares in this crossword have the letter A. B. or C marked in the lower right corner. When the puzzle is completed, the letters in the six squares marked A can be rearranged to form a six-letter word. Similarly, the letters that go in the five B squares can be rearranged to form a fiveletter word, and the letters in the C squares can be rearranged to form another six-letter word. After you've discovered the three words, combine them in pairs as indicated at 16-Across, 55-Across, and 7-Down to form the missing clues for those answers.

ACROSS

- 1 Point, as on a tooth
- 5 Mexican homes
- 10 Annoy
- 13 Baltimore's partner
- 14 Completely perplex
- 15 Le Moko or Le Pew
- 16 A + B: 3 wds.
- 19 1979 Jon Voight movie: 2 wds.
- 20 Printed calico
- 21 Bond's On _ Majesty's Secret Service
- 22 Off-Broadway's "Tonys"
- 24 "Fast" condition
- 27 At the end of the line
- 31 Woos
- 32 A ___ of Two Cities
- 33 Kanga's kid
- 34 Rolaids' rival
- 35 Central
- 36 ____ avis
- 37 Sugar suffix 38 TV's Philip
- Drummond 40 Trained, as a
- horse
- 42 Engine trouble?
- 44 Carson stand-in 45 Like old Norse
- writing 46 Bionic Woman's
- org.
- 47 Portside: 2 wds.
- 50 Wealth

- 55 B + C: 3 wds.
- 57 Lip service?
- 58 Venture a notion
- 59 Word scramble: Abbr.

16

19

34

42

60

C

- 60 Verily
- 61 Lyricist Hammerstein
- 62 Having "It"

DOWN

- 1 Price
- 2 "Oops!"
- 3 Half of a record
- 4 Trespassing hunters
- 5 They're below Ds, musically: 2 wds.
- 6 Minute particle
- 7 C + A: 2 wds.
- 8 Electric guitar accessory
- 9 Supermarket bargain
- 10 Lived
- 11 ___ the crack of dawn: 2 wds.
- 12 Saxophonist Stan
- 15 Spectrum maker
- 17 Member of the quire
- 18 "Done at last!"
- 23 Rosary component
- 24 Hollywood worker
- 25 The first of March?
- 26 Network director Sidney
- 28 Take to the
- soapbox 29 More peeved
- 30 Frogs' cousins
- 35 Skirt of the '60s 36 Coastal resorts
- 38 Poker plov
- 39 1966 Temptations hit "___ Proud to
- Bea": 2 wds.
- 40 Rockfish
- 41 "Two on the ____'' (ticket
- request)
- 43 Kilmer masterwork
- 47 Columnist Van Buren

46

50

- 48 "T" on a test
- 49 Mona _ 51 Nijinsky star
- George de la .
- 52 Fellini-based Broadway smash
- 53 Talk into
- 54 Irritable
- 56 Recording rate: Abbr.

SPEED READING **

BY REBECCA NAPIERSKI

And now for something completely novel. Each line below contains the name of a well-known book and its author, with all the main words replaced by their initials. For example,

1. For W. the B. T. — by E. H. _____

2. M. on the O. E. — by A. C. _____

3. D. J. and M. H. — by R. L. S. _____

4. In C. B. — by T. C. _____ 5. P. and P. — by J. A. _____

6. The H. of N. D. — by V. H. _____

"The H. of the S. G. - by N. H." would be The House of the Seven Gables by Nathaniel Hawthorne. How many of the following titles can you write down in, say, 5 minutes?

7. The G. of W. — by J. S. _____

8. The H. of the B. — by A. C. D. _____

9. F. of F. — by E. J. _____

10. The L. of the M. — by J. F. C. _____

11. The R. B. of C. — by S. C. _____

12. A. the W. in E. D. — by J. V. _____

Below are seven messages—consisting of pithy sayings, fascinating facts, and a cartoon gag—that have been translated into simple code alphabets. Letter substitutions remain constant throughout any one cipher, but change from one cipher

to the next, and the level of difficulty increases as you progress. An asterisk (*) indicates a proper noun.

Clues are given at the bottom of the page to provide assistance if you need it.

ANSWERS, PAGE 62

1. CRYPTOON

GXP ASSR TPHL QL, VSI'FP

N LIFDFQLQTAZV LIYGZP

DQUCDSUCPG. GXP YNR TPHL

QL, Q'B NT PEINZZV LIYGZP

ITRPFUSJPF DSZQUPHSBNT.



2. SPARKS FLY

DYN BNNDVQJ HP DAH
ENSUHQZCVDVNU VU CVIN
DYN LHQDZLD HP DAH
LYNBVLZC UFKUDZQLNU: VP
DYNSN VU ZQR SNZLDVHQ,
KHDY ZSN DSZQUPHSBNT.
—*LZSC *WFQJ

3. MIXED MEANINGS

DSZQUPHSBNT: QRJU RD ROP SBLUTZRPT, RP ZQU JRJUBZ SDZUP NSN ZPKIT NREB ZQU TZSKPT RB CROP PRHHUP TVSZU.

4. QUIT HANGING AROUND

DSJQEZNBBNL, IJEXQZI BQJNT EK RNQZI DSZQUPHSBNT EZ BFN CER, HEZI KEJ XEJA XQBF ZE LBJQZIL SBBSMFNT.

5. MIND OVER BODY

KZBGMK *ZTSJSN *VMORZV

*LZUV, UZQSVW RZ OSV

ZJMK UNVXHZFM HBSMVRSHR,

HMKMVNXMH USF OSRU

"TMR'H WMR DSZQUPHSBNT."

6. BACKFIRE

USSJTHSB ZJIIQCZHUNP
UHCQY DSZQUPHSBNT ZJDNY
ZUDPQ HSADCHUOQY
ZJSPDIQCP OJ UMJHY OKQ
VCJYDZO UYMQCOHPQY

7. SPECIAL TALENT

MSNUF SHNUTNT, WSUZTNSOT
SN DSZQUPHSBNT BSUHT,
PSZ SNNSUZ MHUGGUSZN
XHSLDUPT EUND NDUT
BSWUGUSH *WSGSOSZ TFUGG.

TIPS AND CLUES

Cipher 1: A single letter followed by an apostrophe is usually an I. Try I'M for Q'B. The single ciphertext letter N represents A.

Cipher 2: Compare ciphertext DYN and DYNSN. DYN- is likely to represent THE-.

Cipher 3: Compare ciphertext ROP, RP, and CROP. Try OUR, OR, and YOUR.

Cipher 4: The only common words fitting the reversed bigrams EZ and ZE are ON and NO.

Cipher 5: Ciphertext M, appearing 10 times, is a good bet to be an E. Bonus hint: Ciphertext H = S.

Cipher 6: Note the repeated ciphertext ending -QY, which appears three times. Try -ED.

Cipher 7: The vowels E, O, and U do not appear in this cryptogram.

0

A

ACROSS

- 1 Okay, but not great
- 5 Nannies' needs
- 10 Boxing motions
- 14 Rote work
- 16 Freshen
- 18 Taking advantage of
- **20** ANTISCORE
- 22 Flea market
- 24 Stand
- 25 Stowe heroine
- 26 Pie nut
- 28 ____ v. Wade (noted 1973 decision)
- 29 "Okay!"
- 30 Obdurate
- 31 Summer's end?
- 32 Vogue competitor
- 33 Kind of block or gate
- 36 Dish served with kraut
- 37 Farm family?
- 38 Singer Frankie
- 39 Subsequently 40 Long-time
- Cowboy coach
- 41 Catwalk feature 44 Koran's creator
- 45 "Hush!"
- 46 Astray
- 47 June celebrants
- 48 Look ____ (eye viciously)
- 50 Barker, e.q.
- 51 Hockey site
- 52 Bruises
- 53 Big Board initials
- 55 Burrows of Broadway
- 56 RUBMEN
- 58 Douglas, e.g.
- 59 Glutton 60 Historic event
- 61 Eskimo
- 62 Sam of Ben Casey fame
- 64 Architectural domes
- 66 Wallop, once
- 67 "Like a Virgin," perhaps
- 68 Candy to a baby
- 69 Wraps
- 70 Regulates
- 71 Dry-tasting 73 Pitcher of fame
- 74 Disappears à la Frosty
- 75 Sprees
- 76 Targets of splicing
- 77 Louvre acquisitions
- 80 Middle name at Menlo Park

- 81 Ultimate diets? 82 Light lunch
- 83 Stockade workers, for short
- ___ du Diable (Devil's Island)
- 86 Bicuspid's
- neighbor 87 Light-powered
- 88 Quick
- 90 Safer on TV
- 92 ECNALG
- 95 Tipping the scales
- 96 "___ a river over you"
- 97 "The ___ of Silence" (1966 hit)
- 98 Ride the wind
- 99 Preston's Victor/ Victoria role
- 100 Potage Saint-Germain ingredient

DOWN

0

- 1 Adjective for 59-Across
- 2 Hugo's ____ et Poésies Diverses
- 3 Kind of bar or car
- daily bread"
- 5 Waiting room activity
- 6 Posh
- 7 Birgit Nillson song
- 8 Low 9 Veranda
- 10 Confederate general Early
- 11 Strong ___ ox 12 Entertainer's world, with
- "the 13 FIRFACT
- 14 Flags

- 15 Board room event
- 17 It might make you sleepy
- 19 Newgate worker 20 Has the green
- light
- 21 Peerless
- 23 Frail
- 27 Tom, for one
- 30 "The Dream of the Blue Turtles" singer
- 31 Bluefin and skipjack
- 32 Bert's TV sidekick
- 34 Pooped 35 Inclement
- 36 MINALAS 37 Forehead fringe
- 39 Loose talk? 40 Beer hall choice
- 41 Quick run-through

- 42 Bedouin, e.g. 43 BEVRS
- 44 "___ we devils?"

100

- 45 Gemologist's unit
- 47 Yucky 48 Maynard G.'s pal
- 49 Silence
- 51 Panoply 52 South African statesman Jan
- 54 Larches and lindens 56 Dahl's _
- Wonka 57 Solidarity
- 60 Ladies and gents
- 62 Leaves at the altar
- 63 Out of kilter 65 Dance in 2/4
- time 66 They're found underfoot
- 67 Credit-worthy 69 Bridge type

- 70 Medieval explosives
- 71 Insurance office form
- 72 Hunter's greeting

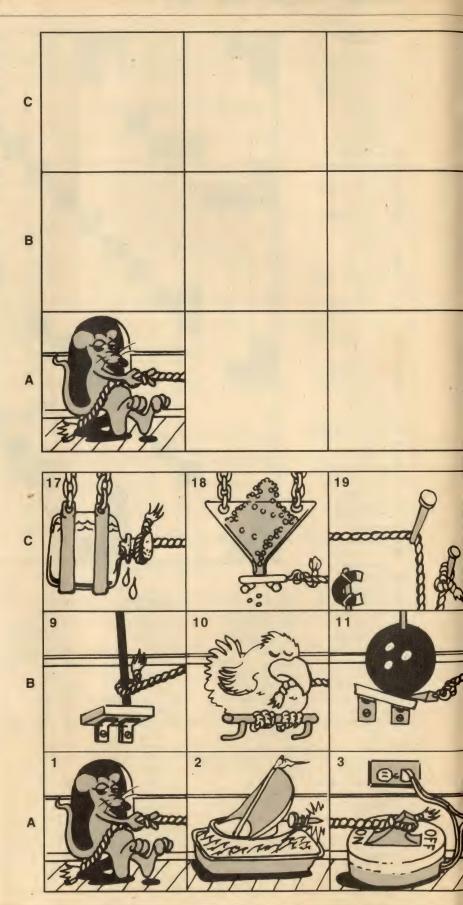
ANSWER, PAGE 62

- 73 Minnesota range 74 Of the cheek
- 76 Guy's date 77 Illness
- 78 Corrects copy
- 79 Marks copy 81 Entry hall
- 82 Scattered 84 Agnes or
- Catherine: Abbr. 86 Butte's big
- brother 87 Copter runner
- 88 Chimney part 89 Turner of films
- 91 MGM's mascot 93 ____-Magnon
- 94 Party in the
- White House?

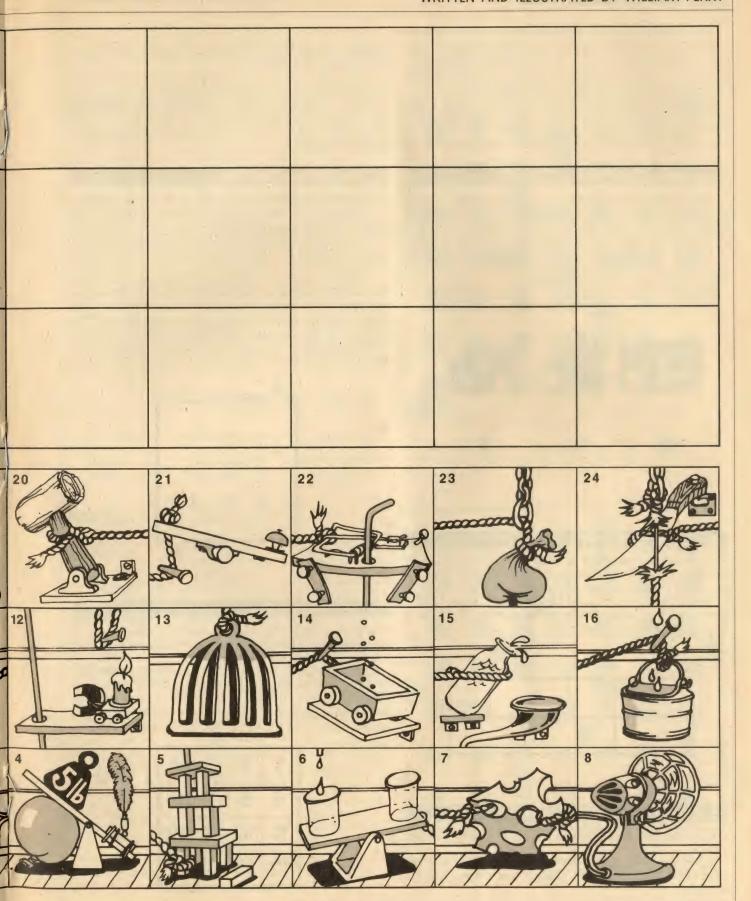
A BETTER MOUSETRAP **

No one's beating a path to this inventor's door, but someone may come around when his "better mousetrap" is properly assembled. Each row of this Rube Goldberg-style mousetrap has been cut apart and its pieces scrambled. The parts in each row always remain in that row. Can you return them to their proper order so they form a working mousetrap?

Solving hint: In the solution, each action pictured causes a reaction in an adjacent box (above, below, or at the side). Try to fit the jigsaw pieces together to form a coherent series of events. The first piece has been placed for you. ANSWER, PAGE 62



WRITTEN AND ILLUSTRATED BY WILLIAM PERRY



Five Puzzles That Can't Be Solved

"There are some half-dozen puzzles, as old as the hills, that are perpetually cropping up," wrote the British puzzlist Henry Dudeney in 1917, "and there is hardly a month in the year that does not bring inquiries as to their solution."

How little has changed in 70 years! At GAMES we constantly get requests from readers to solve certain puzzles they've read or heard somewhere and couldn't do. Often these are the same puzzles that plaqued Dudeney. Why are they so

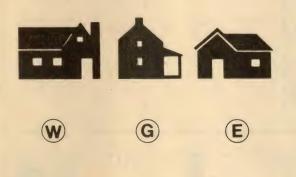
popular? Because readers incorrectly assume that the puzzles actually have solutions.

On this page are the five problems that we at GAMES get asked about most. None can be solved using a normal interpretation of the instructions. You might enjoy discovering why. Then perhaps you can suggest a way around the difficulties. We'd like to hear your solutions, if any. Our answers appear on page 64.

1. THREE UTILITIES

"I have received an extraordinary number of letters," wrote Dudeney, "respecting the ancient puzzle that I have called 'Water, Gas, and Electricity.' It is much older than electric lighting, or even gas, but the new dress brings it up to date."

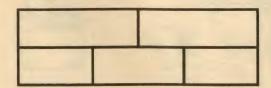
The illustration shows three houses and three utilities (W, G, and E). The object is to connect each house with each utility without any line crossing another.



2. IN JUST ONE LINE

This brainteaser has also been baffling solvers for years. A newspaper in 1921 reported: "A dozen readers have inquired for the resolution of the following."

The illustration shows a plan for a five-room house. Draw a continuous line that passes through each of the 16 wall segments once and only once.



3. HUNGRY AND ANGRY

This puzzle, frequently heard on the radio, is of fairly recent vintage.

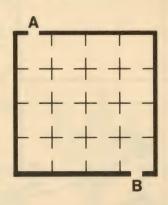
Three common words in the English language end in the letters -GRY. Two of them are "hungry" and "angry." What is the third?

4. THE ROYAL GARDENS

This puzzle was apparently invented by Dudeney himself.

The illustration shows the plan of the royal gardens outside an old castle. They are divided into 16 compartments by high walls, as shown. Openings allow passage from one garden to another, but only two different means of entrance or exit (A and B).

A prisoner, fleeing the king, needs to pass through the gardens, entering by gate A and leaving by gate B. But as gardeners are coming and going about their work, he has to slip agilely from one garden to another so as not to be seen. This he is able to do, managing in the process to enter every one of the 16 gardens once and only once before exiting at B. How could the prisoner have effected such an escape?



5. THE 14-15 PUZZLE

Finally, here is the king of all impossible puzzles. It was invented in the 1870s by the American puzzlemaster Sam Loyd, and became a worldwide craze.

To set it up, arrange 15 blocks in a square box in numerical order, but with the 14 and 15 reversed, as shown in the illustration. (Numbered cardboard squares on a paper grid may also be used.) Now slide the blocks one at a time so as to get all the blocks, including the 14 and 15, in numerical order.

1	2	3	4
5	6	7	8
9	10	11	12
13	15	14	

CRYPTIC CROSSWORDS ***

Each clue in a cryptic crossword contains two parts: a definition of the answer and a second description of it through wordplay. Finding the dividing point between parts is the key

to solving. Watch for anagrams, hidden words, charades of two or more smaller words, and other language tricks. Puzzle 2 is harder than Puzzle 1. ANSWERS, PAGE 60

PUZZLE 1 BY MIKE SHENK

ACROSS

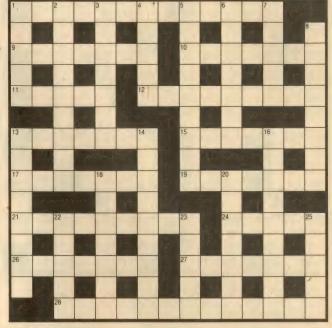
- 1 "April Fool" from Foolish April Jacket Co. (9,4)
- 9 Fill a conical section to the point (7)
- 10 Adolescent let loose, "Gee, neat!" (7)
- 11 Shower after time 28 Free: any stock! for exercise (5)
- 12 Strange end to case stories (9)
- 13 Single payment for 50 referees at University of Michigan (4,3)
- 15 Yield to impulse for wild dueling
- 17 Pro title overturned by boxer George (7)
- 19 Recover from damage to vertebrae (3,4)

- 21 Rang up ten bucks for repellent (9)
- 24 Fold isn't around eastern part of map (5)
- 26 Give money to groom-to-be around beginning of nuptials (7)
- 27 Fight about sad tire mishap (7)
- (April Fools) (5,1,5,2)

DOWN

- 1 One in scheme with aviator
- 2 He praises a church's leader working miracle (9)
- 3 Temporary structures housing an apartment's residents (7)

- 4 Two companies with one beverage
- 5 Putting soap on shop tool with circular part (9)
- 6 Opera composer, in love duet's beginning, went too far (7)
- 7 Pass a bill with change of a cent
- 8 What can I buy at a haberdashery? Answer me correctly (8)
- 13 Buoyancy holds passenger up in emergency boat (4,4)
- 14 Lions tear snags in manes (3-6)
- 16 One article of clothing covered with bit of hair from cattle (9)
- 18 Violet's mother catching spy (7)



- 20 Expedition refining oil in African city (7) 23 It's climbing risk 22 Dog collars in
 - poster (5) in Himalayan
- land (5) 25 Soundly squeeze giant (5)

PUZZLE 2 BY MERL REAGLE

ACROSS

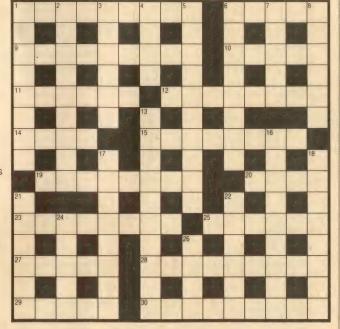
- 1 Return to Oz is custom-made for outlandish outfits (4,5)
- 6 Encountered milder coffee briefly on the way back (5)
- 9 Dad easily excited by discount event (6,3)
- 10 Japanese watch company left to Dust Bowl victims
- 11 Hotel had foodthat's natural (6)
- 12 Pretending to hit nine gift horses around (8)
- 14 Webster is Number One hit (4)
- 15 I mention bananas briefly (2,2,4)

- 19 Pagans hang hairpieces, keeping spirit away (8)
- 20 Left in marijuana garden (4)
- Beware of wild cow at hut (5,3) Indian leader and
- youth finally caught by soldier
- 27 PT 109 and others based on a true story, initially (5)
- 28 Time ran contest in ship (9)
- Conveyed to Kennedy (5)
- 30 Focus of quake makes monumental record (9)

DOWN

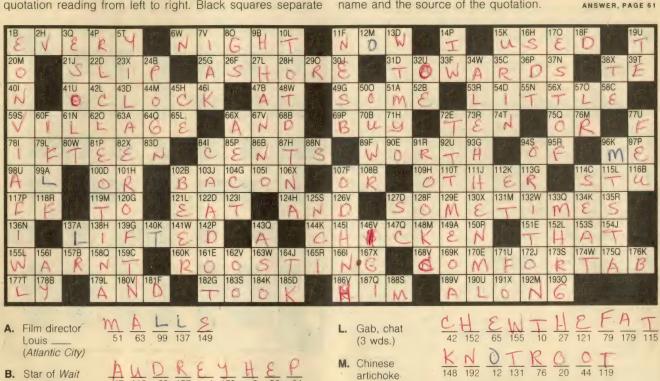
1 Taylor returned to Cats and Plenty (8)

- 2 Gonna Shed Tears poet (5,4)
- 3 Audibly detect bouquets (6)
- 4 Racing city is gusty after the start (4)
- 5 Boy is alone mixing salad dressing ingredient (7,3)
- 6 Comment below is too often garbled (8)
- 7 Hearty dish is cold, we hear (5)
- 8 Note seasoning in doctor's order (6)
- 13 Hotel suite cast shadow (10)
- 16 Do martial exercises with klutz (9)
- 17 Thrilled for The Dunes' renovation (8)
- 18 More tough critters on the loose (8)



- 21 Poor Bo turned into a ninny (3-3) 22 Heart of
- classier girl (6) 24 A lot must be sought by the
- sound (5) 26 Cab returned at eleven (4)

Answer the clues for words to be entered on the numbered dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading from left to right. Black squares separate words in the quotation. Work back and forth between grid and word list to complete the puzzle. When you are done, the initial letters of the words in the word list will spell the author's name and the source of the quotation. ANSWER, PAGE 61



- Until Dark (2 wds.)
- C. Take a break
- D. People who are too smart for their own good (hyph.)
- E. Jungle drum (hyph.)
- F. Section in the philharmonic
- G. Dame Peggy, best supporting actress of 1984
- H. Country formerly part of French West Africa (2 wds.)
- I. 1939 Greta Garbo title role
- J. Highly uncomfortable situation (2 wds.)
- K. Author of 1984 bestseller The Name of the Rose (2 wds.)

- D R E Y H E 52 52 B U
- - H O T

- N. Threatens to capsize
- O. Chinese appetizer (2 wds.)
- P. Became pals with
- Q. Person with "I" problems
- R. Shuffles cards
- S. Family name of the Princess Anastasia
- 1984 Barbra Streisand film
- U. Runner's arch enemy?
- V. Vietnam, Laos, Thailand,
- W. Most sharply dressed
- X. Handle contract talks

- O M A N 188 153 125
- 4 E N T L



Give a gift of year-round pleasure.

1 year (12 issues) only \$15.97 Each additional gift \$11.97

SEND BILL TO:			☐ Also enter or extend
NAME			my own
ADDRESS			subscription
CITY	STATE	ZIP	at this rate.
SEND GIFT TO:			Please allow 4-8 weeks for delivery
NAME			of first issue.
ADDRESS			
CITY	STATE	ZIP	For foreign and Canadian orders
SEND GIFT TO:			add \$4.00 per subscription.
NAME			
ADDRESS			List additional orders on separate
CITY	STATE	ZIP	sheet and enclose.
☐ Payment enclosed.	☐ Bill me later		
Charge to: Visa	MasterCard		
Expiration Date		Account#_	materia and a proposition and a superference and a superference and a superference of the superference and a
Signature			
FOR FASTER SERVICE CA	LI TOLL EREE 1-8	00-852-5000 EXT 66	2



COBAUT OBCITA Bonus Word:

WTS14

- Just thought!"
- 50 Smooth dance step
- 51 Ball blasters
- 56 Other things, in Latin
- 57 Bay
- 59 Skateboarding mishap
- 61 60 Minutes of
- the 1950s
- _ head (knot type)
- 65 Yalies since 1969

LD THIS PAGE

'S

BY ARTHUR SCHULMAN

ryone

and the next two pages has two inde-: "Hard" and "Easy." First, fold this shed line so the clues below face the 39. If you use only the Hard Clues (apntinuing under the grid), you'll find the hallenging. If you want help, or prefer ge, open to the Easy Clues (tucked in page 38).

**

- 5 Share 7 Gandhi garment
- B Preclude, in law 112 Complete
- Mummenschanz 116 Border crosser, members
- Amin's predecessor
- 3 Field marshal? Cambrian to
- Permian Otorhinolaryngo-
- logy: Abbr. Candidate, for
- short Diagonally
- 2 Have
- (brawl) Living
- dangerously
- droit (with justice): Fr.
- 3 Old-style
- learning 64 hit for Marvin 133 Civil War battle
- Gaye & Mary Wells
-) Pouting puss I Them, in Them!
- ? Simultaneously
- 191-Across, e.g.
- Actor Sid, of Make Room for Daddy
- Bad start? Run up the
- phone bill 99 Medical
- manipulators 101 Printemps
- follower 102 Alexis Carrington
- Colby Dexter, e.a.
- **104** Ever 106 Cousins of the
- Otoes 107 Shangri-La land
- 109 Beethoven's Minuet _
- 64 Pa. or N.J., e.g. 110 Pennsylvania county

- 111 Anderson's High
- maybe
- 118 "No kidding!"
- 119 Signature part: Abbr.
- 121 Brünnhilde's mom
- 122 Updates the equipment
- 123 Unit of magnetic induction
- 124 Action demanding retaliation
- 126 Banter
- 128 Rider's right? 129 "Java" jazzman
- 130 Fertilizer
- obtained from the oceans
- 132 _ de deux
- 137 Aare metropolis 138 Yankee catcher
- Bill, 1928-1943
- 139 Bit of thunder 141 As of this writing
- 142 Banishes 144 Transitory
- treasures 148 Nymph pursued
- by Alpheus 150 Lead-in to
- "know" or "care"
- 151 1948 Ralph Richardson film
- (with The) 153 Another Civil
- War battle
- **154** Futility 155 Tree for
- basketmakers
- 156 Drainage pit
- 157 Galley mark 158 Aurora's alias
- 159 Fragrant compound
- 160 Q-T connectors?
- 161 Fat farms

DOUBLE CROSS **

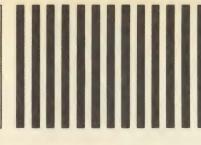
Answer the clues for words to be ent dashes. Then transfer the letters on the spondingly numbered squares in the quotation reading from left to right. E



- A. Film director
 Louis ____
 (Atlantic City)
- B. Star of Wait
 Until Dark
 (2 wds.)
- C. Take a break
- D. People who are too smart for their own good (hyph.)
- E. Jungle drum (hyph.)
- F. Section in the philharmonic
- A S H C 104
- **G.** Dame Peggy, best supporting actress of 1984
- H. Country formerly part of French West Africa (2 wds.)
- I. 1939 Greta Garbo title role
 - fortable H 0 T 5 2 A T
- J. Highly uncomfortable situation (2 wds.)
- **K.** Author of 1984 bestseller The Name of the Rose (2 wds.)

U M B E R T O E C O 15 96 176 112 160 140 169 134 144 184

NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES



JUSINESS REPLY MAII

FIRST CLASS PERMIT NO. 6484 DES MOINES, IOWA POSTAGE WILL BE PAID BY ADDRESSEE



P.O. Box 10147 Des Moines, Iowa 50347-0147 Littlimm Halalland Hammellahallandallalan

Streisand

U. Runner's arch enemy?

V. Vietnam, Laos, Thailand, etc.

W. Most sharply dressed

X. Handle contract talks

5 39 /4 IIU I//

N A T T L E S T 6 34 48 80 132 141 163 174

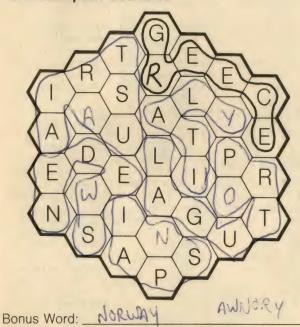
No. 106 130 167 191 56 23 66 38 82

HONEYCOMB HUNT **

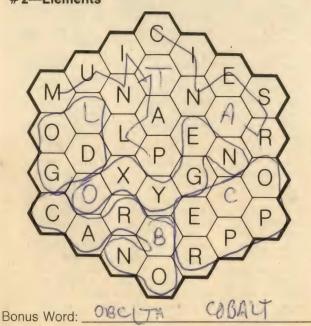
BY SAMUEL EDGAR

Six related words have been hidden in each honeycomb below, each word spelled out in a winding path of bordering hexagons. Every word, however, is missing a letter, which is for you to discover and fill in. For example, in the first honeycomb, containing the names of six European countries, GREECE has been circled, with the missing R filled in. Every hexagon will be used exactly once. When you've found all six words in a grid, the six added letters can be rearranged to form a seventh member of the grid's category. ANSWERS, PAGE 58

#1—European Countries



#2-Elements



FOLD THIS PAGE

THE WORLD'S MOST ORNERY **CROSSWORD**

BY ARTHUR SCHULMAN

Something for Everyone

The crossword on this and the next two pages has two independent sets of clues: "Hard" and "Easy." First, fold this page back on the dashed line so the clues below face the solving grid on page 39. If you use only the Hard Clues (appearing below and continuing under the grid), you'll find the puzzle uncommonly challenging. If you want help, or prefer a less severe challenge, open to the Easy Clues (tucked in beneath your fold on page 38).

HARD CLUES ***

ACROSS

1	Pink Floyd	
	album, with	The

- 5 Stomach
- 10 Ramfis in Aida. e.g.
- 15 Here, to Octavian
- 18 Hold out
- 22 Word in a Latin hvmn
- 23 Everything an author wrote
- 24 Square 25 Welcomes
- 27 "Hear ye, hear ye" yellers
- la Plata
- 30 Calling
- 31 Diamond settings
- 32 Power outage? 35 His work was
- done by Friday
- 36 Clydesdale clatter
- 37 III. humor
- 39 Terrible time?
- 40 Instigates
- 41 Cry of disgust
- **43** Top
- 45 Forbidding
- 46 American humorist George
- 47 Sow
- 49 "Just thought!"
- 50 Smooth dance
- 51 Ball blasters
- 56 Other things, in Latin
- **57** Bay
- 59 Skateboarding mishap
- 61 60 Minutes of the 1950s
- __ head (knot. type)
- 65 Yalies since 1969

- 66 Share
- 67 Gandhi garment 68 Preclude, in law 112 Complete
- members 71 Amin's
- predecessor 73 Field marshal?
- 74 Cambrian to
- Permian 78 Otorhinolaryngo-
- logy: Abbr. 79 Candidate, for short
- 80 Diagonally
- 82 Have (brawl)
- 83 Living dangerously
- 87 ____ droit (with justice): Fr.
- 88 Old-style learning
- Gaye & Mary Wells
- 90 Pouting puss
- 91 Them, in Them!
- 92 Simultaneously
- 94 91-Across, e.g. 95 Actor Sid, of
- Make Room for Daddy
- 97 Bad start? 98 Run up the
- phone bill
- 99 Medical manipulators
- 101 Printemps follower
- 102 Alexis Carrington Colby Dexter,
- 104 Ever
- 106 Cousins of the Otoes
- 107 Shangri-La land 109 Beethoven's Minuet _
- 64 Pa. or N.J., e.g. 110 Pennsylvania county

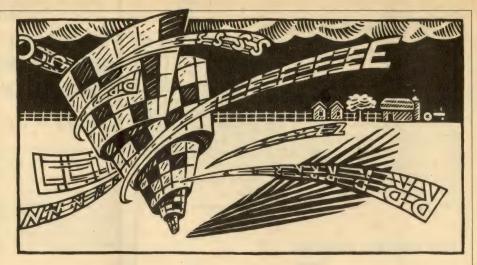
70 Mummenschanz 116 Border crosser,

111 Anderson's High

- maybe
- 118 "No kidding!" 119 Signature part:
- Abbr.
- 121 Brünnhilde's mom
- 122 Updates the equipment
- 123 Unit of magnetic induction
- 124 Action demanding retaliation
- 126 Banter
- 128 Rider's right? 129 "Java" jazzman 130 Fertilizer
- obtained from the oceans
- 132 ____ de deux 89 '64 hit for Marvin 133 Civil War battle
 - 137 Aare metropolis
 - 138 Yankee catcher
 - Bill, 1928-1943 139 Bit of thunder
 - 141 As of this writing
 - 142 Banishes 144 Transitory treasures
 - 148 Nymph pursued by Alpheus
 - 150 Lead-in to
 - 'know" or "care" 151 1948 Ralph
 - Richardson film (with The) 153 Another Civil
 - War battle
 - 154 Futility 155 Tree for
 - basketmakers 156 Drainage pit
 - 157 Galley mark
 - 158 Aurora's alias
 - 159 Fragrant compound
 - 160 Q-T connectors?
 - 161 Fat farms

THE WORLD'S MOST ORNERY CROSSWORD (CONTINUED)

Don't Peek Until You Read Page 37!



EASY CLUES

ACROSS

- __ Street (New York financial district)
- 5 Tolerate
- 10 Low-voiced opera singer
- 15 Sot's interjection 18 Word before
- straw or ditch
- 22 Dies ____ (AIRE anag.)
- 23 Churchly dogma
- 24 Not "with it"
- 25 Will accept, as a suggestion: 3 wds.
- 27 Colonial newscasters: 2 wds.
- _ Janeiro: 2 wds.
- 30 Profession
- 31 Impromptu ballparks
- 32 Powerlessness
- 35 Defoe's Robinson __
- 36 Hoofbeat sound
- 37 Organ near the stomach
- 39 Ark groupings
- 40 Urges forward 41 "Oom" follower
- 43 Top part: 2 wds.
- 45 Somber
- 46 Summer drink
- **47** Disperse
- "____ was 49 saying ...': 2 wds.
- 50 Fly without an engine
- 51 Guns on an old warship
- 56 Inter
- 57 Reddish horse
- 59 Abrasion
- 61 Edward R. Murrow's news show: 3 wds.
- 62 Istanbulites, e.g.
- 64 Toll road: Abbr.

- 65 College women
- 66 Film director's cry
- 67 Hindu loincloth (DO HIT anag.)
- 68 Bar legally
- 70 Marceau and others
- 71 Ugandan president, 1966-71 (BE TOO anag.)
- 73 Ump
- 74 Era before the Mesozoic
- 78 Suffix with differ and depend
- Warsaw's land: Abbr.
- 80 At an angle
- 82 Keep ___ (persevere): 2 wds.
- 83 Taking a big risk: 5 wds.
- ___ marché (cheap): 2 wds.,
- 88 Mere repetition
- 89 Fairy tale beginning: 4 wds.
- 90 Grimace 91 Uninvited picnic
- guests
- 92 Without waiting: 4 wds.
- __ Bunny 95 Overcoat cloth
- (MOLTEN anag.)
- 97 Re's followers 98 Prattle
- Doctors who knead patients
- Summer on the Seine 102 Ambulance's
- alert 104 Under any circumstances:
- 2 wds. 106 Indians for whom a state was named

- 109 Participial suffix 110 New York county
- 111 Rocky hill
- 112 Say
- 116 Refugee 118 Trustworthy
- 119 "What's ___ me?": 2 wds.
- 121 Wagnerian earth- 161 Health resorts goddess (DARE anag.)
- 122 Gets new machinery
- 123 German mathematician Karl (SAG US anag.)
- 124 Make lace
- 126 Making sport of
- 128 "Wow!" 129 Trumpeter Al
- 130 Animal feed obtained from
- the sea: 2 wds. 132 They're married to mas
- 133 Tennessee battle site of 1862
- 137 Swiss capital
- 138 Detachable shirt front
- 139 Applaud
- 141 From _ Eternity: 2 wds.
- 142 Consigns
- 144 Items of fleeting value
- 148 Swamp rose orchid (THE AURAS anag.)
- 150 "Frankly, my dear, ____ . . . 2 wds
- 151 False messiah, when found out: 2 wds.
- 153 Town near Bull Run
- **154** Have ____ for (don't need): 2 wds 155 Willow twig

(ROSIE anag.)

- 107 Himalayan country 156 Cesspool 157 Opposite of
 - "dele" 158 Dawn goddess (in CREOSOTE)
 - 159 Acid-alcohol compound
 - (STEER anag.) 160 Sally and Ayn

- 1 Comical folk 2 Mining town near Caracas (in JAVA
- 3 Sunbather's
- 5 See 34-Down: 2 wds.
- 6 Worms. minnows, etc.
- 7 Existing: 2 wds., Lat.
- 8 Golden, in
- 9 Stores fodder

- particle 12 Fired a gun
- 13 Off-the-way excursions: 2 wds.
- 14 Dentist's request: 2 wds
- 15 Bees' homes 16 Prefix meaning
- 17 Scale insects (ICED COCA
- 19 Liqueur flavoring 20 Pianist's perch
- 26 Greek about 515 B.C (MINED PEARS

- 33 Concavo-convex lenses (MICE SIN anag.)
- 38 Practical joke
- 41 High schooler's exam, for short
- 42 Libertarian org.
- 44 Amoeba, e.g. 45 Certain soft
- luggage: 2 wds. 46 Vinegar: Prefix
- 48 Try for one's driver's license, e.g.: 3 wds.
- 50 Unripe "love apples": 2 wds.
- 52 To the _ degree
- 53 Approximately: 3 wds.
- 54 Insufficient: 2 wds.
- 55 Speed
- 58 Date 60 Confront: 3 wds.
- 61 Rechanneling to
- a higher purpose
- 63 U-turn from NNW 130 In better shape 66 Rickshaw pullers
- 69 Clothe
- 70 Fibber and Molly
- 72 Actor Hunter 74 Statistical
- variable 75 Formerly: 3 wds.
- 76 Small amount: 2 wds.
- 77 Moving very slowly
- TV oldie, Highway _ 81 Thrashes
- 84 Suffix with danger or vigor
- Catch in the act 86 Falling star that fell
- 92 3-Oil 93 By what means?
- 96 Ancient Germanic tribe 100 French river or commune (UP A

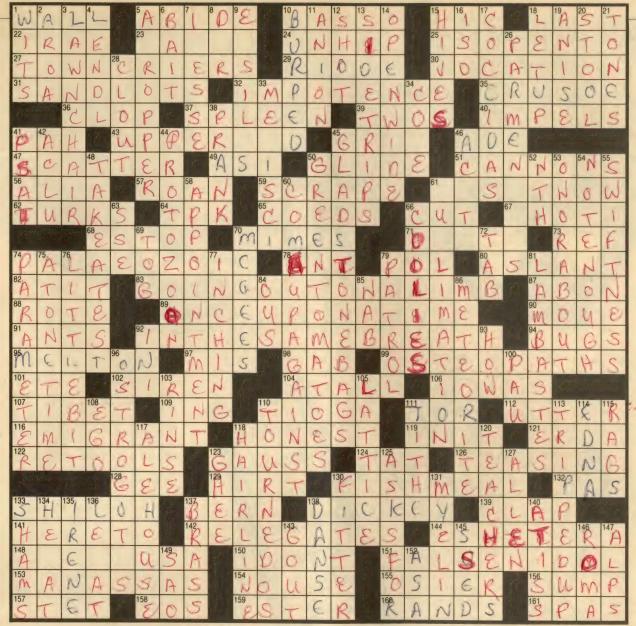
anag.)

- 103 Desudsify?
- 105 Crossbar framework
- 34 With 5-Down, fail 108 Id's counterpart
 - 110 Small fillet of tenderloin (UNDER SOOT anag.)
 - 111 Church levy
 - equal to 10% 113 Caused to
 - stumble: 2 wds. 114 ____ St. Vincent
 - Millay
 - 115 Old, old clothes **117** Pub
 - 118 Very thin, as a fracture 120 Some have
 - pets 123 Clarified butter of India (E.G., EH
 - anag.) 125 Requests:
 - 2 wds. 127 Comic actor
 - Steve
 - 131 Medullary sheath (NY MILE anag.)
 - 133 Fakes 134 Afghanistan city
 - (EARTH anag.) 135 Cara of Fame
 - 136 "____, c'est moi"
 - 137 Chutzpah 138 Stephen King's
 - _ Macabre 140 A mile's equivalent?:
 - 2 wds. 143 Illness akin to arthritis
 - 145 Implored 146 "Arrivederci,
 - 147 Matterhorn's range 149 ___ Paulo,
 - Brazil 152 ____ rule (usually): 2 wds.

- ROAST)
- seat: 2 wds. 4 Ivan of tennis

- Grenoble
- 10 Belched 11 Electronegative

- "equal"
- anag.) 18 Eased: 2 wds.
- 21 Vocal pitches philosopher born anag.)
- 28 Influence



ANSWER, PAGE 61

HARD CLUES (CONT'D)

DOWN

- 1 Cleverness
- 2 Venezuelan copper town
- 3 Chaise's relative
- 4 1985 U.S. Open champ
- 5 See 34-Down
- 6 This can get hooked
- 7 Being, to Brutus
- 8 Le Cog.
- 9 Has fodder put away
- 10 Patted a baby's back
- 11 Anode seeker
- 12 Worn to a frazzle
- 13 Lateral movements?

- 14 Gape
- 15 Queens' bailiwicks
- 16 Bar or tonic starter
- 17 Mealybugs, e.g.
- 18 Cessation
- 19 Cordial ingredient
- 20 Place for a dairymaid's derrière
- 21 Shades
- 26 Eleatic philosopher
- 28 Homer, for example
- 33 Crescents
- With 5-Down, go kablooey
- 38 Frolic

- 41 College aspirant's hurdle
- 42 Rights grp.
- 44 Bacterium, e.g.
- 45 Small
- portmanteaus 46 Sour beginning?
 - 48 Be examined 50 They can be
 - pickled 52 Unknown
 - ordinal
 - 53 Roughly 54 Once, perhaps?
 - 55 Athlete's asset 58 Ordination
 - 60 Face **61** Ennoblement
 - 63 157° 30' 66 Shantung chauffeurs

- 69 Dress 70 Kin of Cardinal
- Willie 72 Designate
- 74 Characteristic element
- 75 Erst
- 76 Modicum 77 Progressing slowly
- 79 Pound a beat
- 81 Rips into
- 84 Adjective ending
- 85 Collar 86 Alien rock
- 92 Magician's name ending
- 93 "Greetings, kemo sabe" 96 Theodoric's subjects

- 100 Birthplace of Henry IV
- 105 It's often ivy-
- covered 108 Movie star's
- problem French beef
- entree 111 Decimate, in a
- way
- 113 Led into error 114 Mrs. Garrett on
- The Facts of Life 115 Alger's "before"
- 117 Bar 118 Victim of a
- recession?
- **120** 1984 Nolte film 123 Indian dairy
- product 125 Solicits

- 127 Singing cowboy Rex
- 103 Beauty-shop stuff 130 More appropriate
 - 131 Neural sheath
 - 133 Pretends to be 134 Hari Rud city
 - 135 Ryan or Castle
 - 136 The state of Paris?
 - 137 Pentagon people
 - 138 Saint-Saëns's was Macabre
 - 140 Screwed up 143 "Chacun à son
 - 145 Argued in court
 - 146 City south of Firenze
 - 147 Yodelers' mecca
 - ___ Manuel (Brazilian river)
 - 152 Simile middle

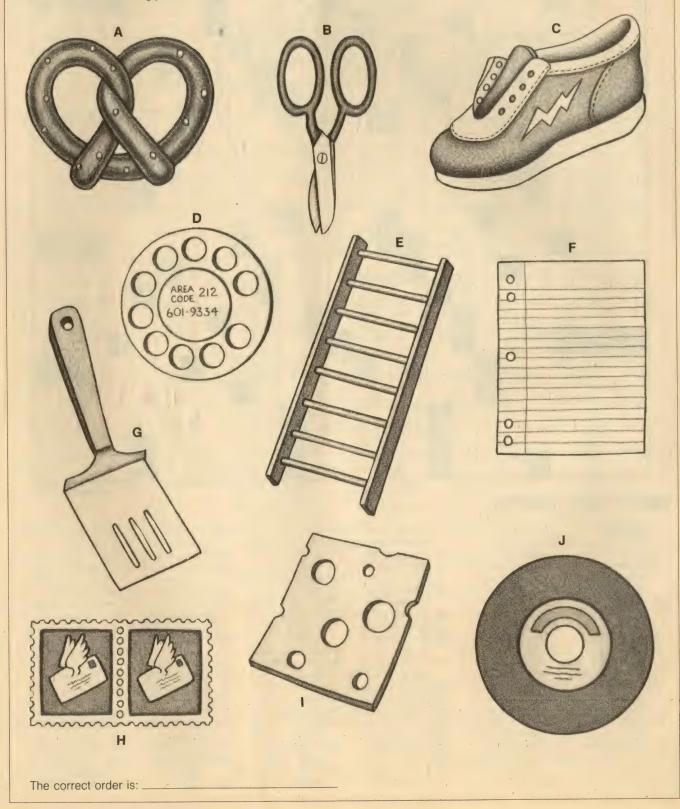
IN WHAT ORDER? **

A Visual Brainteaser

Among the 10 play-testers who tried this puzzle, one solved it in a few seconds, two solved it in a minute, three solved it in 1–5 minutes, and four never solved it at all. The puzzle is to discover how the seemingly disparate objects on this page,

labeled A through J, are related, and then to put them in their logical sequence. Hint: The answer has nothing to do with the objects' names.

ANSWER, PAGE 62





Luxuriously real . . . richly authentic CLASSIC GAME PIECES OF THE WORLD

Spend hundreds of dollars to assemble this collection on your own . . . or take advantage of this unprecedented offer.

The architectural curve of a Parcheesi token... the Oriental simplicity of a go stone... the silky smoothness of a Scrabble tile... the cheeky charm of a Trivial Pursuit wheel, complete with six removable wedges, each a different color....

The Canada Mint is thrilled to present this stunning collection of game pieces from the best-loved games of all time. Not a reproduction, not a miniaturization, each actual game piece will recall hours and hours of sweet victory and exciting play. Could there be a more intriguing way to reminisce—or a more lively way to travel? Journey to ancient China with your chess pawn . . . rest up in Atlantic City in your red Monopoly hotel . . . then wreak havoc around the globe with your three-army Risk piece!

Once a month for the next 100 months you'll receive a completely different game piece, each with every one of these unique features:

- · Absolutely unused
- Individually packaged
- Guaranteed three-dimensional
- Each piece accompanied by an authentic certificate of authenticity—and, if you act now, we'll also include an excerpt from the original rules of each game!

And to protect and display your pieces, each subscription includes a set of ten spectacular storage cases, all 100% natural wood!

The attractive price is just \$18.95 a month—in many cases, a significant savings over the cost of the entire game, and a significant investment in your family's future. Price includes game piece, zip-closure bag, and rule excerpt, all packaged in a postage-paid legal-size envelope (specify white or buff).

Of course, all pieces are completely returnable, and you may cancel your subscription any time you wish (six to eight months notice required). If not completely satisfied with any piece, simply pop it back in the zip-closure bag, and return it to us in the original untorn envelope, along with game board in original box —at low, low third-class postage rates.

Send no money now—but do start saving for this unique opportunity! Get the dice rolling by sending your name and address to The Canada Mint, 1600 Spear Dr., Wintergreen, Ontario, by July 15, 1986.



The first item in your collection will be the spherical Chinese-checker marble, recalling pleasant memories of your own happy childhood. The next month, your kids will reveal *their* innermost fantasies when you receive an authentic decahedral Dungeons & Dragons die.



The Norwegians are perfectly clear about their vodka.

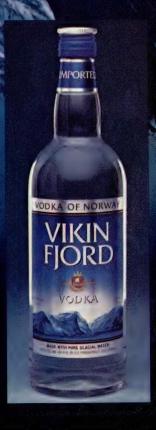
Introducing
Vikin Fjord Vodka
from Norway.
It's made with
pure, crystal-clear

pure, crystal-clear water from the untouched glaciers of Arctic Norway.

That is why it is discernibly smoother and cleaner than any vodka you've ever tasted.

Vikin Fjord. The glacial vodka from Norway.

Introducing Vikin Fjord Vodka.



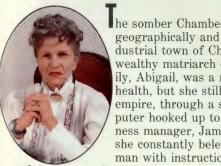
PHOTOCRIME

NO TEARS FOR A TYRANT

STORY BY MARY ELLEN SLATE ★★ PHOTOGRAPHS BY STAN FELLERMAN

When Abigail Chambers pulled the strings, the puppets performed—until the charade ended in death





he somber Chambers mansion loomed, geographically and socially, over the industrial town of Chambersville. The wealthy matriarch of the Chambers family, Abigail, was a recluse and in poor health, but she still ruled her business empire, through a state-of-the-art computer hooked up to the office of her business manager, James McClaren. Though she constantly beleaguered this gentleman with instructions delivered by means

of computer printouts, she had never deigned to meet him personally.

Abigail's family, a daughter-in-law and two grandchildren, lived at the mansion in poorly-disguised ingratitude at her parsimony. The sole remainder of a once-large staff of servants was a sly and servile butler, Hampton. This uncongenial group gathered one Saturday evening in hollow celebration of their joint patron's 75th birthday.

After dinner, Abigail dropped a bombshell into her guests' collective lap. "I have decided to give the Chambers Mansion to the city of Chambersville. I realize that this will cause a certain upset for most of you, so I have made generous arrangements for your welfare.

"For you, Lavinia, as the widow of my only son, Sel-

fridge, I have rented an adequate three-room apartment in the Chambers Low-Income Housing Development, which you will share with my granddaughter, Megan.

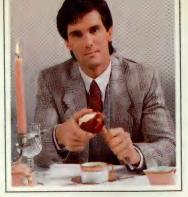
"Forsythe, my esteemed and only grandson, I have secured a position for you in the mailroom of the Chambers Cat Food Company, where you can work your way up, just as I did.

"Hampton, my faithful butler and companion, I would not overlook you. Even though I know you will live at your sister's house, I insist on providing you with a bonus of \$100 a month.

"Finally, James McClaren—well met, sir, at long last. I trust that your bedroom is comfortable. As we discussed this afternoon during your guided tour of my 'little cottage,' I have decided to finalize these changes in my original will tomorrow. Your living arrangements will not be affected, of course, but your business burden will be reduced, as you share the responsibility for managing my estate with the lawyers from the City Council. They will help you reappraise my net worth.

"And you all may as well know too, that I'm leaving the balance of my holdings to the Chambers Charities for Critically Crippled Animals. If you can't win a place in heaven, buy one I say. And now let's all raise our glasses. Happy

Birthday to me!"



◆ FORSYTHE CHAMBERS

"Do you suppose she knows I'm dealing cocaine? ... if she hasn't already found my 'head office' in the wine cellar, the City Council surely will ... and my gambling debts ... oh, sure, I can pay them off with my new mailroom job . . . '



MEGAN CHAMBERS

"There goes my engagement to Derek ... he's such a snob ... He wouldn't even park his Jag in a 'housing project,' let alone marry a resident ... all that wasted time playing the 'doting granddaughter' bit and kissing her blotchy old cheek ... the old crow's lived much too long anyhow ..."





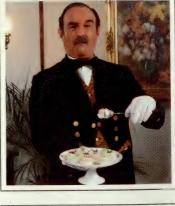
4 LAVINIA CHAMBERS

"Oh my god, our inheritance just handed over to crippled cats ... and Megan's debut—I can just see holding a coming-out ball for her in the living room of a low-income apartment ... talk about agonizing reappraisals ... speaking of which, they'll find out I sold the precious Chambers emeralds ... I hate that old woman ..."



HAMPTON

"Live with my sister? ... and all those brats ... sleep in the living room with that smelly dog ... \$100 a month! That's a laugh. I made twice that here just through my 'arrangement' with the grocer ... somebody ought to put that miserly old woman out of her misery ..."



MES McCLAREN

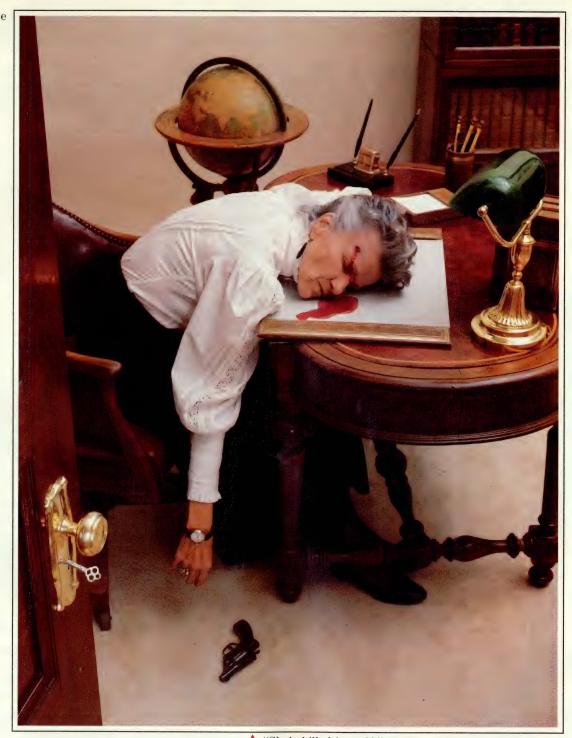
"Oh, great ... wait until those City Council snoops see my doctored books ... I'll have a new 'living arrangement' all right-courtesy of the state . . . I need to buy some time . . . if only she had pegged out last year when she had that heart attack . . . '





on Sunday morning, the sound of shouting brought the members of the household to Abigail's second-floor study, where they found James McClaren peering through the keyhole. "I brought last night's agreement for Abigail to sign," he said. "But I can't rouse her, and the door is locked. I tried the key to my bedroom door, but it won't work because there's a key on the inside—and this door is the only way in. If someone will get me a newspaper and something to poke with, I may be able to dislodge the key and pull it out from under the door.'

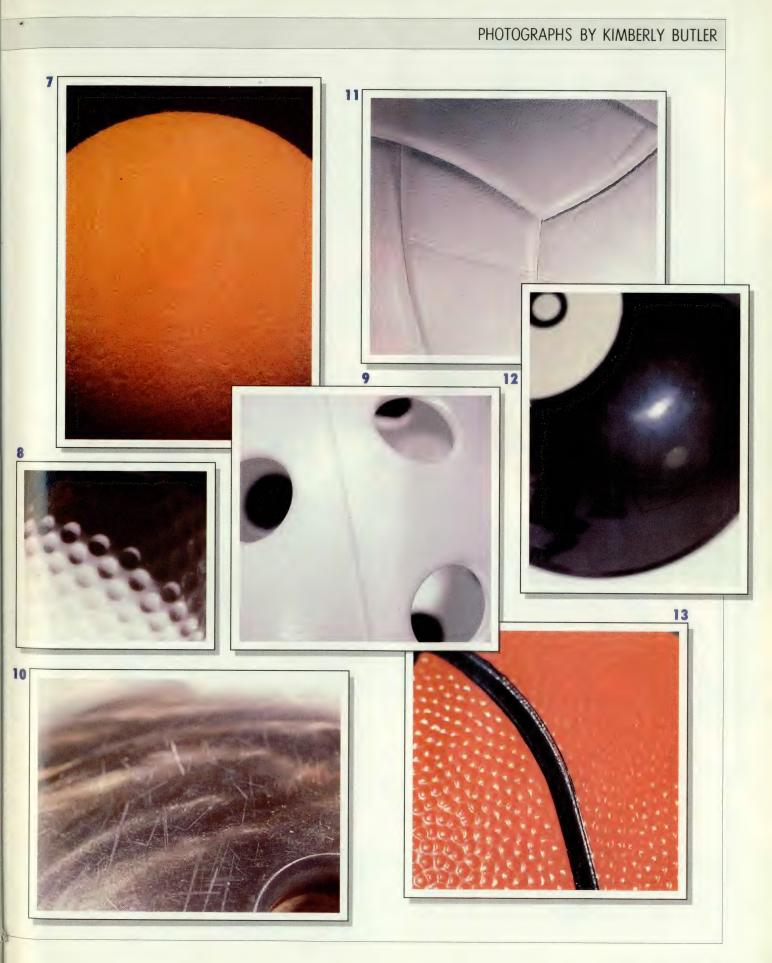
After a bit of poking and jiggling and a good healthy shove on the door by McClaren, the group heard the key fall. "Good for you, Mr. McClaren," Lavinia said. "But how strange. Abigail has never locked that door before ..."

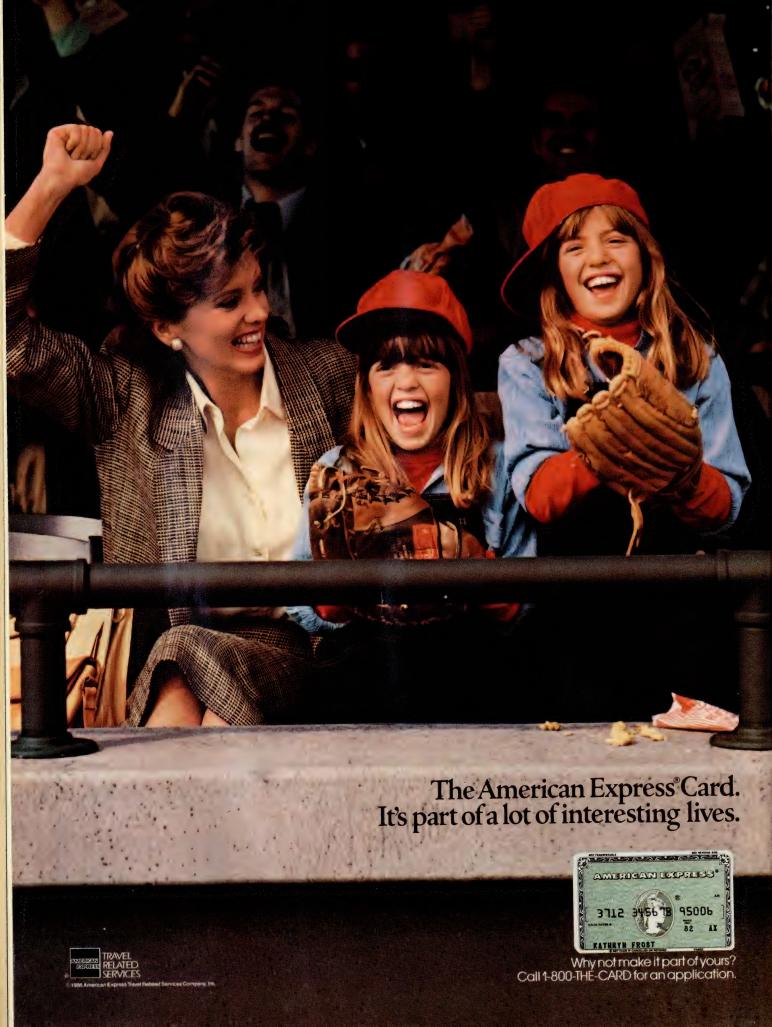


A "She's killed herself," McClaren gasped. "I suppose everyone should wait right here while I call the doctor and the sheriff." And so they waited and sighed and grumbled—but no one shed any tears for the old woman.

By now, the attentive observer should be aware of a few important facts. First, Abigail did not commit suicide, but was murdered. Second, there are two important clues that point to the murderer's identity. ANSWERS, PAGE 61







The American Express Card Application.

Apply now for the world's most respected Card: The American Express Card. It's one of the privileges of financial responsibility.

PERSONAL DATA		CREDIT REFERENCES
	i):	Account
		Bank (Corporate Accounts
Date of Soc. Sec. Number Soc. Sec.	I-I I I I	Show Corporate Banks) Bank Address
Print in the boxes below how you would like your name		
Spell last name completely. Full name must not exceed	20 spaces.	Savings Number Bank (Corporate Accounts
Street No. of Ol	har	Show Corporate Banks) Bank Address
Address Depende	ents	(Street, City, State) Other
City State	Zip Code	(Money Mkt., - CD, etc.) Account Number
Home Phone (Area Code) Yrs./Mos. There	☐ Own Home ☐ Rent	Bank/Broker/ Other
Previous Home Address	Years There	Bank Address (Street, City, State)
City State	Zip Code	Major Account Credit Card Number
Nearest Relative or Friend		Major/Other Account Credit Card Number
Not Living With You Street		Other Credit Card Account (Store, etc.) Number
Address	Zip	TYPE OF ACCOUNT DESIRED
City State	Code	☐ Personal Card Bill to ☐ Home ☐ Office ☐ Gorporate Card Bill to ☐ Home ☐ Office
EMPLOYMENT Employer Employer		Billing Address
or Firm Name Nature of		City State Zip Code
Business	Yrs./	AMERICAN EXPRESS CARDMEMBER EXPERIENCE
Position Street	Mos. There	Present Former Account Number
Address	Zip	DO YOU REQUIRE ADDITIONAL CARDS?
City State Business Phone (Code Self-	 For only \$25 per Card a year (in addition to your Basic membership fee), you c obtain additional American Express Cards for qualified members of your househout
(Area Code)	Employed	or your dependents. They must be at least 18 years of age. They should sign below provide us an example of their signatures for identification purposes and give
If Employed By Above Less Than 3 Years: Previous Employer or College or University	Yrs. with Firm Or Graduation Date	permission to obtain and exchange credit information about them in the same many described in the Agreement printed above the applicant's signature.
Street Address	Date	Title (optional):
City	Zip Code	 Print in the boxes below how you would like Additional Cardmember name to appear on the Ca Spell last name completely. Full name must not exceed 20 spaces.
FINANCIAL DATA		
Your Annual Salary †If the	re are other sources of	Date of Soc. Sec.
	e you would like us to con- please list the income	1- Birth Number -
Broke	e and person (Banker, r, Employer, etc.) to whom	
other income We ca	an call for confirmation.	n. Signature of Additional Applicant Date
verification nance	or child support need not	ot Address 7in
Phone (Area Code) be rev	realed if you do not wish to n it.)	City State Code
AN APPL	ICANT, IF MARRIED, MAY	AY APPLY FOR A SEPARATE ACCOUNT.
By signing below, I ask that an account be open issued as I request, and that you renew and replace understand that you may verify and exchange infor additional applicants, including requesting reports agencies. I am aware that this information is used bility for the Card and that, if my application is appr these sources to update this information at any time a credit report was requested, you will tell me. If you	them unless I cancel. I mation on me and any form credit reporting to determine my eligioved, you may contact. If I ask whether or not	bound by the Agreement received with each Card, unless I cut the Card half and return both halves to you. If this is a personal account, I agree, or this is a corporate account, both I and the company agree, to be liable for charges to the basic and additional Cards issued at my request. I understand American Express TRAVEL Cardmembers are expected to pay their balance in
X		X
Signature of Applicant	Date	
		dditional Personal Card, \$45 for each Corporate Card). We will bill you late 044-00-0423-2
		TO TO TO TO TO TO TO TO TO TO TO TO TO T
5. The next morning they pass an island on which is a	n aged sailor who	6. They go on until they
touches his cap to them. "Beware of the mermaids," s you into dangerous waters."	ays he. "They will lure	a place where the shore is strewn with coral and pe precious stones of all sorts which they gather together in two hu

6. They go on until they come to

a place where the shore is strewn with coral and pearls and precious stones of all sorts which they gather together in two huge piles.

Behind the world's most respected Card are unsurpassed worldwide services.



A billing system designed for the financially responsible. With no finance charge, because Cardmembers pay their balance in full each month. With no pre-set spending limit. And with a monthly record of every charge, for accurate record-keeping.

Access to over 1,200 American Express Travel Service Offices** worldwide. Your "home away from home" when planning a vacation, when traveling, and in emergencies.

Emergency Card replacement. Usually within 24 hours, or by the end of the next business day.

Apply today, and begin taking advantage of these and the many other services behind the Card.

THE AMERICAN EXPRESS® CARD. IT'S PART OF A LOT OF INTERESTING LIVES.sm

*Purchases are approved based upon the spending and payment patterns you establish as you use the Card and upon your personal resources. **Offices of American Express Travel Related Services Company, Inc., its affiliates and Representatives.

It's part of a lot of interesting lives.

FIRST CLASS PERMIT NO. 110 NEW YORK, NY

TRAVEL RELATED SERVICES COMPANY, INC MERICAN EXPRESS Postage will be paid by Addressee





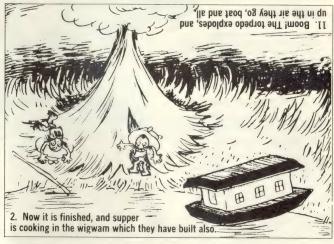


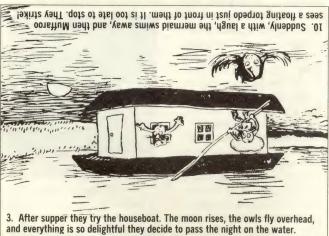
A Topsy-Turvy Tale

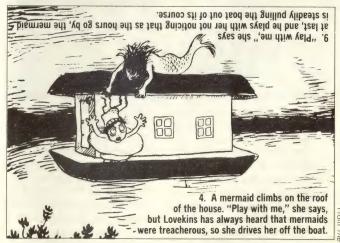
Around 1902, Dutch illustrator Gustave Verbeck created a clever but short-lived series of comic strips called "The Upside Downs," which included this tale of Little Lady Lovekins

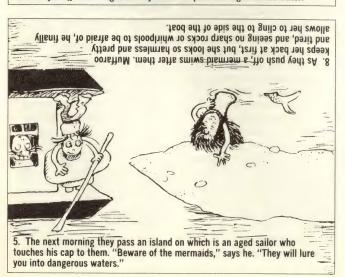
and Old Man Muffaroo. To follow the story, start with caption 1 (at the bottom of the first panel), read through to caption 6, and then turn the page upside down to finish.













EDITED BY BURT HOCHBERG

NINTENDO ENTERTAINMEN SYSTEM

Includes control deck, Zapper light gun, R.O.B. robot, two controllers, Gyromite and Duck Hunt game cartridges, under \$180; games range from \$20 to \$35

The video game, supposedly killed by the greater versatility and sophistication of the home computer, turns out not to be dead after all. Nintendo has just reinvented it.

The Nintendo Entertainment System (NES) is the answer to a video-gamer's dream. Its superb graphics, sound, and animation, innovative peripherals, ingenious, thumb-operated controllers, and exciting games—some of which goright to the top of our bestever list—put it a giant step ahead of any previous video-game system, and, for pure action games, ahead of any home computer.

Two novel peripherals are packaged with the system, and two games to use them with (15 other games are available now, and 10 more are due this spring). R.O.B. ("Robotic Operating Buddy") is a nine-inch-tall wireless robot whose arms rotate and move up and down, and whose hands grab and release objects—all according to electronic signals transmitted by the player to the robot's recep-



tors (his eyes) via the TV screen. R.O.B. follows orders perfectly (if a bit noisily), but we wish he moved faster; two to three seconds per move really add up.

R.O.B.'s best game is Gyromite (pictured below left), in which, by using metal gyroscopes as weights to depress the red or blue platforms on a device attached to his body, he lowers matching obstructions on the screen, thus helping your onscreen character move through a maze. To depress both platforms at the same time, he must set one of the gyros spinning in a little machine so that he can put it on one of the platforms and leave it there (it won't fall as long as it's spinning) while he gets the other gyro. It's quite a challenge to work out the logistics of the 40 increasingly complex mazes while maneuvering R.O.B. and also trying to avoid lethal little rodents that are trying to do

The other peripheral, the Zapper light gun, has good heft and balance and accurate sights, and makes a satisfying BLAM! (from your TV's speaker). Some parents will be glad to learn that it's too large for the hand of a small child.

In **Duck Hunt**, you have three shots per round to

bag either one or two flying ducks or two clay targets. If you miss the ducks, your dog humiliates you by giggling. The trap-shooting variation, a difficult test of marksmanship, uses the system's 3-D graphics to advantage.

Two other trigger-happy shooting games are available separately. In **Hogan's Alley**, pictures of several people are flashed on the screen, and you have less than a second to shoot the bad guys but not the cops or bystanders. **Wild Gunman** is a quick-draw contest that measures your responses in hundredths of a second.

The robot and the gun are not the NES's only innovations. Another is programmability, which is featured in two games.

In Excitebike, a wildly dangerous motorcycle race, you can design your own courses using a remarkably simple design utility. But far more interesting possibilities are offered by Wrecking Crew, which even without the design option would be one of our all-time favorite video games. In each of its 100 puzzles, you must demolish doors, walls, and ladders while avoiding various enemies, hazards, and logical pitfalls (for instance, don't knock down the last

ladder until you're sure you won't need it). Some puzzles are easy, but others may take dozens of attempts to get the logic and the timing right. Designing new puzzles is just as absorbing as solving the ones in the game, since you can combine the 15 different construction elements in countless ways.

The best of the five NES sports games is **Tennis**, which is also the finest electronic tennis game ever produced. You and your choice of five increasingly tough machine-controlled opponents hit passing shots, half-volleys, smashes, lobs, and service aces in best-of-three matches (with tie-breakers). The strategy and



tactics of play are amazingly lifelike in both singles and doubles play (two players against a machine-controlled duo). The 3-D perspective of the ball, and its shadow, realistically indicate its depth and height.

Clu Clu Land is Nintendo's answer to Pac-Man. In this original arcade-action game, you must uncover a pattern of gold bars within a time limit by passing between posts laid out in a field. You can change the direction of your onscreen character either by bouncing him off a wall or by sticking out his hand to grab a post and swinging him around it. After the first maze the game speeds up

PHOTOGRAPHS BY STAN FELLERM

considerably, making it much harder to avoid falling into a pit or running into a deadly beastie. The game is a repeating series of five different mazes, for each of which four possible gold bar patterns appear randomly.

Super Mario Bros. is a tour-de-force of action games. It consists of a certain number of "worlds" (you aren't told how many), each made up of four horizontally scrolling areas that Mario (alternating with Luigi in the two-player mode) must traverse. To find and rescue the princess, Mario has to undergo dozens of tests, outsmart enemies, and discover many secrets. hidden areas, and shortcuts that are emphatically not mentioned in the manual. Getting through these fantastic worlds demands the precision and the nerves of a neurosurgeon.

Other games worth investigating are **Stack-Up** (a logic game using R.O.B.), **Golf, Pinball**, and **Ice Climber** (an exasperating climbing maze game).

If you are looking for electronic game entertainment, the home computer is no longer your only option. The video game is back, thanks to Nintendo. With its exciting new features and exceptionally fine games, the NES deserves your most serious consideration.

—B. H.

SCREW THE I.R.S.

Century Game Co., around \$18

With the ides of April rapidly approaching, this timely card game—created by Judy Laski, a tax accountant, and Margie Haag, a company vice-president—offers two to six taxpayers

vicarious revenge.

Each player is dealt seven cards from a special 105-card deck, and the remaining cards are placed face down on the table. Players take turns drawing cards from the deck or the discard pile and playing or discarding cards from their hands. The objective is to play (face up in front of you) a "salary card"—from \$25,000 to \$200,000—and then exactly match it by playing the proper "deduction cards" in subsequent turns. Your salary should be high (to earn a high score), but not higher than the deductions you think you'll be able to claim and substantiate-unless you're a good bluffer

Should you need a deduction that you can't substantiate (because you don't having matching "substantiation cards"), you can take a chance and claim it anyway. But if an opponent hits you with an "audit card," any deductions you can't substantiate are forfeited and you can't take further deductions until you play a penalty card.

A player whose deductions and salary match and who also has a "Screw the I.R.S." card wins the hand, earning the amount of his salary plus \$200,000; the other players score the amounts of the deductions they have played. Play continues until a score of \$1 million is reached.

The game's clever meshing of salary, deduction, substantiation, and bluffing require careful choices, especially for law-abiders who like to file scrupulously above-board tax returns. But a finagler who's also a shrewd bluffer can become a millionaire and pay no taxes.

—Sid Sackson



TIME LINE

Available from Geo Games, 24 Tupelo, Naperville, IL 60540; \$10 includes postage

This two-player strategy game offers a novel mechanism by which captured pieces can be "uncaptured." This occurs when an opposing piece, traveling "through time," intercepts the capturing piece before it performed the capture.

The paper gameboard depicts an area of four-dimensional space-time, represented by a 4 × 4 array of 16 small checkerboards

of paper markers is provided for each. When a piece lands on any marker left behind by an opposing piece, the opposing piece is captured at that square; i.e., at that point in space-time. The captured piece is removed, as are any markers it left on its path beyond the point of capture. Later, if the capturing piece is itself captured at a point in its travels that preceded the original capture, the piece it originally captured is restored to life at the point where its most advanced remaining marker is located.

This sounds more compli-



of 16 squares each. Each player has four pieces (made of painted wood): two rooks (which move horizontally or vertically) and two bishops (which move diagonally). These pieces are maneuvered both within the 16 little boards and, following analogous rules of movement, from board to board. One way to visualize the action is to mentally stack the little boards within any row or column to form a three-dimensional volume. The volumes you get by stacking the remaining rows or columns can then be thought of as showing the same volume in different time periods.

On moving a piece, a player records its path of movement by placing a marker on each space it passes through. The eight pieces are each colored differently, and a matching set

cated than it is. In resolving captures, it's never necessary to consider whether a piece was traveling forward or backward in time. Each piece creates a history as it moves, which can be traced by the markers it leaves behind. A piece may never return to a square containing one of its own markers; that is, it cannot travel into its own past. This clever rule avoids the time-travel paradox that has often confounded science-fiction writers: how to deal with the possibility of a time-traveler's preventing his own birth.

A piece can also be captured by being landed on, but this is rare. A player wins when all four opposing pieces are off the board. Depending on the skill and seriousness of the players, a typical game should take 30 to 90 minutes.

---R. W. S.



Move the planets and the sun on ellipses, circles and straight lines to form constellations.

Simple rules - complex strategy

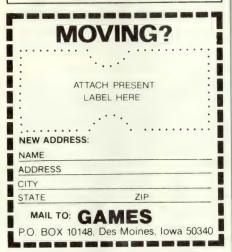
"CONSTELLATION® is in the same class as chess and Go..." Kerry Lloyd Game News May 1985

A challenging game featuring 20 beautifully handcrafted symbols of the solar system.

Only \$22 (incl. P&H). Send check or MO to: **Helmut Kimpel Games**

2625 Candlelight Dr. Rio Rancho, NM 87124

VENDORS INVITED





A GAMES T-Shirt CONTEST * ROSE IS A ROSE IS

Model Of Noted Artist Leonardo Is Smiling Ambiguously may not be the most poetic description of the Mona Lisa, but it neatly forms an acronym for the famous lady's name. The trick is to create a sentence in which the first letter of each word, in sequence, corresponds to the letters of a famous name, while the sentence also humorously describes the subject.

We've dubbed them Definitials, and below we offer some further examples-most of them created by Linda Bosson, a master of the genre. And we're challenging you to do the same. How to Enter Entries should be typed or neatly printed in capital or block letters, running vertically, as in the examples. You may use the last name or both first and last-and even include the middle name or initial, if you can swing it. You may send as many entries as you wish, but each should be on a separate sheet of paper along with your name and address. The most humorously apt acronym, in the opinion of our judges, will be the winner. As always, the decision of the judges is final.

Grand Prize A Royal Brierly

bud vase from Tiffany

Mail entries to: Definitials, GAMES Magazine, 515 Madison Ave., New York, NY 10022. Entries must be received by May 5, 1986.

DEET DEFINITI

Authoress	Misty	Doctor's Rules
Nicely	Intense	Soothed
Negates	Actress	Parents
Letters	Famous	Of
Asking	As .	Countless
Nervously,	Rosemary	Kids
Do	Recently	Nius
Earmuffs	Orbiting	Diama. da
Repel	W oody	Disney's—
Suitors?''		Or
	Juvenile	Nameless
Christopher,	Actor	Animator's-
O bserving	Made Made	Little
Land,	Everything	Duck
Uttered,	Seem	
Must	D epressingly	Navigator
Be	Existentialist	Of
United	And	Aquatic
States'	Nihilistic	House

CONTEST RESULTS

FROM SEPTEMBER NATIONAL QUIRK INDEX

Last spring we sent a questionnaire to a random sample of GAMES readers. Our purpose was only incidentally to find out the answers to some monumentally inconsequential questions; what we really had in mind was to challenge you to predict the pet peeves and personal preferences of your fellow GAMES readers.

Twenty questions, chosen from the 25 on the original survey, appeared in the September issue. Each question had four, five, or six answer choices, and the object was to try to pick the answers that had been chosen by the majority of survey respondents. Your score for each question was the total number of survey respondents who had picked your answer—that is, the an-

	т	able o	f Res	ults		
Question		А	nswer	choic	ce	
#	Α	В	С	D	Ε	F
1	113	137	205	105	- Andi	32.0
2	21	306	48	86	99	
3	172	72	97	126	93	
4	106	41	200	213		
5	154	200	96	110		_
6	89	149	130	63	129	1883
7	68	342	61	37	52	
8	114	160	121	165	www.	
9	52	150	83	67	208	*********
10	98	131	87	244	*******	***************************************
11	60	231	85	184	www.	
12	123	146	44	247	venen	
13	122	173	180	85		******
14	269	87	88	116		Annanan
15	111	40	194	90	33	92
16	89	259	46	166	accession.	
17	. , 00	120	212	63		
18	42	307	13	142	56	
19	125	46	92	54	243	Amagrama
20	67	138	289	66	********	

swer you figured they would choose.

The chart above shows how many survey respondents chose each of the answers to each question. (For a copy of the entire contest, send a self-addressed stamped envelope to: Quirk Copy, c/o GAMES.) Although the differences between the highest and second-highest responses were sometimes insignificant (in question 8, for instance, it was only 5 responses), in a few cases the differences were great enough to be decisive. Any entrant who did not guess right on both question 2 (most frequently misplaced object: keys) and question

7 (favorite vacation spot: the beach) had no chance of achieving a high score: The differences in those cases were, respectively, 207 and 274 responses.

Since we received exactly 560 completed surveys, the total number of responses to each question was 560. The highest possible overall score, determined by adding up the highest number of responses to all 20 questions, was 4635.

We received a staggering 33,510 entries; in the history of GAMES, only our five contests based on The Games 100 (see "Desperately Seeking The Games 100," page 54) have been more popular. The top five winners had their choice of either of two prizes. First place went to Jan McDaniel, of Dixon. MO, with 4449 points, who chose the Apple IIc computer with printer. Very close to her in second place, with 4446 points, was Jackie Tuttle, of Racine, WI, who chose the case of champagne. Ruth A. Doran, of Ft. Lauderdale, FL (4424), chose the 10-speed bike; Chuck Blevins, of Midfield, AL (4400). picked the radio/cassette player; and Joanne Kolch, of Liverpool, NY (4389). selected the Polaroid Sun camera.

Runner-up prizes of a GAMES T-shirt go to: Alan Nakamura, Clairton, PA (4387); Marcus Christerson, Louisville, KY (4383); Linda Sharpless, Lexington, KY (4378); Lenita Sheridan, Fairbanks, AK (4376); Ronald Meyer, Anderson, CA (4374); George Logeman, Union, NJ (4357); Joyce Milburn, Anaheim, CA (4349); Bruce Christie, Haverhill, MA (4345); Priscilla E. Miller, Annandale, VA (4334); James W. Bissett, Kettering, OH (4330); Juanita Duel, Salado, TX (4322); Andrea A. Spear, Matthews, NC (4321); Laura Keeling, Kansas City, MO (4319); Jim Jurik, Oak Lawn, IL (4319); Bob Swanberg, Calgary, Alberta, Canada (4315); Michael D. Clarke Sr., Dunkirk, NY (4315); Rob Rohner, West Liberty, IA (4314); Raymond D. Hahn, Pomfret Center, CT (4301); Sean Hickey, Radnor, PA (4295); Robert Schwartz, Cincinnati, OH (4292); Clint Kilgore, Gainesville, FL (4292); Carla Timmings, Fairbanks, AK (4290); Marilyn Horting, Merced, CA (4288); Lisa Johnson, Kansas City, MO (4286); Ann Grabiel, Minneapolis, MN (4285); Grace Denizkurt, So. Weymouth, MA (4284); Sharon Matuszek, Chatham, NY (4284); Kris Nelson, Warrensburg, MD (4278); Perry R. Ryan, Dillsburg, PA (4277); Heather Ensaringer, Golden, CO (4271); Mariann Busti, Hawley, PA (4269); David Chorberg, Douglaston, NY (4268); Charles F. Hulen, Lawrenceburg, TN (4268); Rob Costner, Alexandria, AL (4267); Paula Rawlins, Jacksonville, FL (4267); Ken Plocica, Cleveland, OH (4266); Rev. Ronald Zschoche, Chinook, MT (4265); Anne Istanish, Trafford, Pa (4264); Duncan Crawford, Belle Rose, LA (4261);

John Oberman, Dubuque, IA (4260); Betty Ann Nolletti, Mamaroneck, NY (4260); Judith C. Peters, Camden, IN (4257); James A. Phillips, Muskegon Hts., MI (4253); Robert A. Steele, San Jose, CA (4249); Peggy Scalise, Phoenix, AZ (4243); Gary Boyce, Sapulpa, OK (4243); Pam Conrad, Olds, Alberta, Canada (4242); Tracey L. Eddings, Long Branch, NJ (4242); John R. Greer, Ashland, KY (4238); Wendy Faulkner, Moseley, VA (4238).

FROM OCTOBER FOREIGN INTRIGUE

This international, bilingual crossword contest joined the readers of GAMES in competition with the readers of Füles magazine in Hungary. The same challenge appeared simultaneously in both magazines, and, as far as we know, it was the first puzzle contest ever conducted jointly by publications in the United States and a Socialist country.

The object was to fill a 15×15 grid with as many of the English and Hungarian words for the numbers 1 through 20 as possible. Each number was worth its face value. (That is, ONE and EGY scored 1 point each, TWO and KET scored 2 points each, etc.) No word could be repeated in the grid.

Each magazine had its own winners, so it was not, strictly speaking, an East vs. West competition. Still, we were interested in seeing which would have the higher winning score. The magazines, coincidentally, have nearly identical circulations (around 650,000).

In the interest of international friend-ship, GAMES provided the prizes for Füles's winners, and vice versa. Among the prizes we sent to Hungary: a Timex digital watch, the album We Are the World by USA for Africa, a pair of Levi jeans, a "New York Loves You" T-shirt, a Frisbee, the game Boggle, the picture book Landscapes of America, puzzle books by Sam Loyd and Martin Gardner, and 10 GAMES T-shirts for the runners-up. Füles's prizes for GAMES's winners included an original, auto-

The Winning Entry

S	1	Χ		F		S			Н		Н	U	S	Z
1			T	1	Z	E	N	K	E	T			Ε	
X		T		F		٧			T	W	Ε	L	٧	Е
T	H	1	R	T	E	Ε	N			0			Ε	
Ε		Z		Е		N	1	Ν	E		H		N	
E	L	E	٧	Е	N		Ν				Α		T	
Ν		Ν		Ν			Е	1	G	Н	T	E	E	N
		0	Т		T		T						E	
T		T		T	-1	Z	E	N	K	1	L	Е	Ν	С
W			K		Z		E					1		
Е		T	1	Z	Ε	N	N	E	G	Y		G		Ν
N			L		Ν							Н		Υ
T	1	Z	Ε	Ν	Н	Ε	T		T			Т		0
Υ			Ν		Α		1		Ε					L
			C		T	1	Z	Е	N	N	Y	0	L	С

CONTEST RESULTS (CONTINUED FROM PAGE 53)

graphed Rubik's Cube, a picture book of Budapest, a pound of Hungarian paprika, an album of Hungarian folk music used in Bartók's works, a Hungarian doll, a tablecloth, a Füles chef's hat, apron, and hot mitt, and 10 Füles Tshirts.

The response to the contest was strong, particularly in Hungary. GAMES received 2,315 entries; Füles got 5,466. The contest was cross-cultural in a way we never expected. GAMES received entries from 10 foreign countries, including two Iron Curtain nations-Poland and East Germany.

To those who know Hungarian, we apologize for two errors in the word list. The numbers we gave as KET and TIZENKET should have appeared as KETTO and TIZENKETTO-2 and 12, respectively. Although the words we gave do mean 2 and 12, they're not the standard counting numbers in Hungarian. Füles thoughtfully repeated our errors so that the contest results in each country would be comparable.

And the winner? It was an American, Charles Babiowski, of Turnersville, NJ, with 359 points. His ingeniously interlocked grid is shown on the previous page. László Bedök, of Somlóvásárhely, a village in west central Hungary, won Füles's first prize with 351 points.

GAMES runners-up are Suzanne Panetta, Bayshore, NY (357); Betty Richardson, Fort Worth, TX (353); David Cross, Indianapolis, IN (352); Tracy Horne, Secane, PA (352); Jade Keating, Morton, PA (352); M. R. Coyne, Homewood, IL (351); Linda Hirsch, Exeter, NH (351); Barbara Kraft, Arnold, MO (351); Raymond Denize, Willingboro, NJ (349); and Bob Eitzen, Willow Creek, CA (349).

FROM NOVEMBER DESPERATELY SEEKING THE GAMES 100

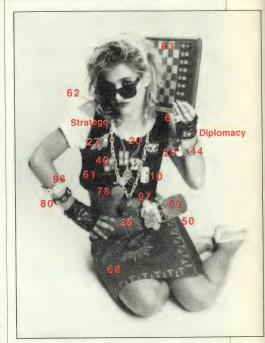
In our fifth annual November cover contest, the object was to identify 40 pieces or other parts of games selected as favorites of the editors and appearing in The Games 100 feature section. And for the fifth straight year, The Games 100 contest proved to be our most popular reader challenge of the year, drawing nearly 46,000 entries (almost exactly the number of entries received the year

This year's game components were worn as accessories and parts of her clothing (skirt and belt) by a Madonna look-alike on the cover, and were also arranged on and around a dressing table on the opening page of The Games 100. Small pieces, such as the go stones on the bracelet worn on the model's left wrist and the Top 40 Trivia record-shaped tokens that made up her earring, were assigned to the wrong games by quite a few readers; but in all, about a third of the entries were completely correct.

The winner, chosen by random draw from among the correct entries, is Major W. Hieken of University Gamers Unlimited, of St. Louis, Missouri. He will receive the grand prize of all 112 games from The Games 100 and the Hall of Fame-which should please the University of Missouri game club where we eventually tracked down the winner. We wish to thank all the game companies who donated games as prizes, and special thanks go to the United States Chess Federation, 186 Route 9W, New Windsor, NY 12550, for donating the Novag Super-Constellation chess computer.

Twenty runner-up game prizes from our grab bag go to the following: Timothy R. Bailey, West Palm Beach, FL; Robert B. Bushman, Medina, OH; Susan Dash, New Orleans, LA; Ken Derby, Dhahran, Saudi Arabia; Donna Edgell, Louisville, KY; Roger Albert Ford, Bradenton, FL; D. Gillwald, Harpers Ferry, NY; LeAnn Herkenhoff, Minneapolis, MN; Terrie Kaczmarek, Fremont, CA; Debbie Land, Charleston, WV; Karen A. Lansing, Kilawea, HI; Edward L. Lau, Cheshire, CT; Todd Matherly, Baltimore, MD; Barbara T. Mullenix, Sunrise, FL; Susan B. Painter, Mohegan Lake, NY; Andrea J. Ricciardi, Highland Mills, NY; Linda Ritchie, Oakdale, NY; Kathy Sienkowski, Sterling Heights, MI; Scott C. Thomas, Redford Twp., MI; and Cindy Wells, Portland, OR .- R. W. S.

Pieces from the 40 games, here identified by their numbers from The Games 100, were seen on the cover and on page 31 (see photos at right) in the November 1985 issue. The numbered list appears below.





The games, keyed to The Games 100 listings, were:

- The Charade Game
- Murder to Go
- 4 Crosstalk
- 6. Big Boggle
- 8. Zig-Zag
- 10. Upwords
- Gumshoe Sherlock Holmes
- Consulting Detective 20. Adi
- Go 23.
- Football Fever Black Morn Manor
- 34. Wabbit Wampage

- 39. Conquest of the Empire
- 40. Quebec 1759
- 44. Axis & Allies
- 50. Inside Moves
- 51. Upper Hand
- 52. Quantum
- 57 DC Heroes
- 61. Trivial Pursuit
- 62. Top 40 Trivia
- 64. Kaliko
- Kwa-Do 66.
- Cosmic Wimpout
- 69. Mhing 71. Grass

- 78 Nerf Pool
- 79. Hare & Tortoise
- 80. Privateer 83. Novag Super-Constellation
- 89. Oil Power
- 94. 4000 A.D
- Borderlands 96
- 97. Battle 98. Mental Blocks: Block Party

Hall of Fame

Diplomacy

Risk Scrabble Brand Crossword Game

Stratego

ILD CARDS**

EDITED BY MIKE SHENK

FOR THE RECORD THREE'S A CROWD

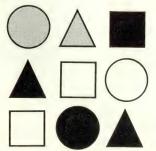
Of the 10 U.S. cities with the largest populations, three are in one state. Can you name the state and identify the three cities?

-R. W. S.

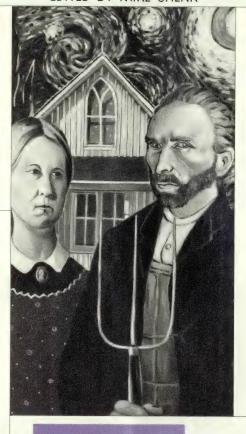
BUTTON, BUTTON

You are cordially invited to a gala party in the apartment of puzzler Hugh Solvitt. When you get in the elevator to ride up to Mr. Solvitt's posh penthouse, however, you're greeted only by the following clues as to which button to push. With the arrangement of buttons shown below, could you get to the party without any wrong stops along the way?

- Button A is not round.
- · Button B is directly to the left of a round button.
- Button C is white.
- Button D is in the middle horizontal row.
- Button E is directly below a triangle and is lower than button B.
- Button F is gray.
- Button G is in the top row.
- Button H is in the left column.
- Button X will get you to the party.



-Bob Stanton



TEASERS **BACK-AND-FORTHS**

"Hit a cereal dish" is STRIKE A BOWL, while "Knock down all ten pins" is BOWL A STRIKE. Can you think of similar three-word backand-forth phrases for each of the following sets?

- 1. "Give back a grating tool" and "Send in an income tax statement."
- 2. "Endorse a payment slip" and "Examine a road marker."
- 3. "Make a piece of wood level and smooth" and "Get on a
- 4. "Change the hands on a small timepiece" and "Spectate at a tennis match.'
- 5. "Close and lock a boxcar" and "Teach a circus animal tricks."

---R. L.

HALL OF FAME WITH A SINGLE STROKE

Although it may take years for a great artist to produce a masterpiece, you can solve each puzzle 3. FOOD at right with a single stroke.

Change one letter in each word to produce the name of a well-known artist

- 1. GLEE
- 2. SOYA

- 4. MORES
- 5. ROBIN
- 6. LUNCH
- 7. ESCHEW
- 8. MIRE
- 9. DALE
- 10. MONEY
- 11. DUTY 12. WHISTLES
- 13. FURRIER
- 14. BOTCH

-Gene Fox

CODE BREAKING

We've taken five familiar phrases and written them as they would appear with a certain code. (The code is the same for all five phrases.) Can you figure out what familiar phrase each one represents, and what kind of code is at work?

- 1. DOE BAD IS ADD EYELID
- 2. HAVE BUDDY TWO BIRD
- 3. BAKE EDS BEAT
- 4. BIDE OVER BATTER
- 5. DOUGH DUES IS GOOD DUES

-M. S.



ODD MAN OUT

The six names at right all have something in common. If you can determine what it is, you should have no problem spotting the odd man. Which one is it?

-R. L.

CASEY STENGEL
ERNEST BORGNINE
GRANT WOOD
LOUIS IX
LEN DEIGHTON
ARTHUR BALFOUR

VIDEO CRITTERS

TV shows have long been populated with pets as well as people. In addition to the familiar dogs and cats, a number of less conventional critters have played parts in regular shows. Can you match each animal name (1–10) below with just what kind of animal (A–J) it was, and to the series in which it appeared (a–j)?

1. Arnold	A. alligator
2. The Bear	B. bat
3. Ben	C. bear
4. Bimbo	D. chimpanzee
5. Clarence	E. cockatoo
6. Ed	F. elephant
7. Elvis	G. goose
8. Fred	H. horse
9. Hannibal	I. lion
0. Igor	J. pig

- a. Baretta
- b. B. J. and the Bear
- c. Circus Boy
- d. Daktari
- e. Daniel Boone
- f. Gentle Ben
- g. Green Acres
- h. Miami Vice
- i. Mr. Ed
- i. The Munsters

—Jennifer Shenk

FRENCH 101

You don't need to know French to take this test—just match the 15 French words (1–15) with their English translations (a–o), and see if you aren't surprised at just how much French you know.

- 1. arc-en-ciel
- 2. baby-parc
- 3. brosse à dents
- 4. camisole de force
- 5. chute d'eau
- 6. compote de pommes
- 7. deux points
- 8. droit d'auteur
- 9. empreinte digitale
- 10. épingle de sûreté
- 11. film d'actualité
- 12. globe oculaire
- 13. grand Danois
- 14. mante religieuse
- 15. tremblement de terre
- a. applesauce
- b. colon
- c. copyright
- d. earthquake
- e. eyeball
- f. fingerprint
- g. great Dane
- h. newsreel
- i. playpen
- i. praying mantis
- k. rainbow
- I. safety pin
- m. straitjacket
- n. toothbrush
- o. waterfall

-Ruth Freedman

SEVEN CARD STUMPER

Seven friends were playing seven-card stud poker. On one deal, all players took seven cards. The three undealt cards were the & J, 3, and the cards each player had face up are displayed below. During the final round of betting, no player was certain that his hand would not win. When the cards were turned over, George was the winner. The next best hands, in descending order of their values, were held by Chuck, Frank, Ed, Al, Bob, and Dave. What specific hole cards did each player have?



Remember, the standard poker hands, from highest to lowest, are: straight flush (both a straight and a flush), four of a kind, full house (three of a kind and a pair), flush (five cards of the same suit), straight (five cards in sequence, such as 7-8-9-10-J), three of a kind, two pair, and one pair.

-R. E. Nelson

ANSWERS, PAGE 60

- • ■ ■ Great Games e Past.



Send me 9 issues of GAMES for only \$11.97 (a 24% savings off the \$15.75 single copy price)

Send me 18 issues of GAMES for only \$19.97 (a 37% savings off the \$31.50 single copy price)

NAME

□ Payment enclosed

ADDRESS

☐ Bill me later

CITY STATE

For foreign and Canadian orders add \$3.00 for 9 issues offer and \$6.00 for 18 issue offer. Allow 4-8 weeks for delivery of first issue.

FOR FASTER SERVICE, CALL TOLL-FREE 1-800-852-5000 EXT. 664

HTS46







Keep all your issues of GAMES intact, in this durable handsome blue binder. Each binder is imprinted with the GAMES signature, and holds 12 pleasure-packed magazines. It's certainly the smartest way to keep Games. Order today.

You can order your back issues today, and build up a collector's library of fun! GAMES back issues make great gifts, too.

Complete the coupon and mail with your check or money order.

\$5.00 each for issues from 1977–1982. All subsequent issues are just \$3.50 each (all prices include postage & handling).

Special Binder Offer:

For every 12 *Games* back issues you order, you can purchase a handsome *Games* binder for only

COU	PON
-----	-----

Please indicate the GAM	ES issue(s) you'd lil	ce to have sent by	y circling the nu	mber and filling
in the quantity.				
	V			

1	2	3	4	5	_ 6 X	7	R		10	
					16_					Magazines @ \$5.00 Qt
					26					Magazines @ \$3.50 Qty
					36				40	Binder(s) @ \$5.95 Binder(s) only @ \$8.95
1	42_	43_	44	45	_46_	47	48	X 49	50_	(shipped via UPS, add
1	52	53_	_54_	55	_56_	57_	_58_	59	60	\$4 and check box
1_	62	63	_64_	_65_	66	67	68	69	70	TOTAL ENCLOSED

Call Toll Free 800-852-5200 EXT - 402

Orders over \$15 use toll free number if paying by credit card: MasterCard and Visa ONLY. GAMES Magazine—Back Issues Department P.O. Box 888, Ridgefield, NJ 07657 BIP6

NAME	
ADDRESS	
CITY/STATE/ZIP	
	Canadian customers please pay in U.S. funds

New York residents add sales tax. Please allow 6-8 weeks for delivery. Offer good in continental U.S.A. only.



TEASERS ODD MAN

The six names something in co determine wha have no probler man. Which one

TRIVIA VIDEO CRIT

TV shows have long been populated with pets as well as people. In addition to the familiar dogs and cats, a number of less conventional critters have played parts in regular shows. Can you match each animal name (1-10) below with just what kind of animal (A-J) it was, and to the series in which it appeared (a-j)?

A. alligator

J. pig

B. bat 2. The Bear C. bear 3. Ben D. chimpanzee 4. Bimbo 5. Clarence E. cockatoo F. elephant 6. Ed G. goose 7. Elvis 8. Fred H. horse 9. Hannibal I. lion

10. Igor a. Baretta

1. Arnold

b. B. J. and the Bear

c. Circus Boy

d. Daktari

e. Daniel Boone

f. Gentle Ben

g. Green Acres

h. Miami Vice

i. Mr. Ed

i. The Munsters

-Jennifer Shenk



NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

BUSINESS REPLY CARD

FIRST CLASS PERMIT NO. 6484 DES MOINES, IOWA

POSTAGE WILL BE PAID BY ADDRESSEE



P.O. Box 10147 Des Moines, Iowa 50347-0147

hhildhaadhabhladhaadhabhladhabhl

You don't need to know French to take this test-just match the 15 French words (1-15) with their English translations (a-o), and see if you aren't surprised at just how much French you know.

1. arc-en-ciel

2. baby-parc

3. brosse à dents

4. camisole de force

5. chute d'eau

6. compote de pommes

7. deux points

8. droit d'auteur

9. empreinte digitale

10. épingle de sûreté

11. film d'actualité

12. globe oculaire

13. grand Danois

14. mante religieuse

15. tremblement de terre

a. applesauce

b. colon

copyright

earthquake d.

eyeball

fingerprint f.

great Dane

g. h. newsreel

playpen i.

praying mantis

k. rainbow

safety pin

m. straitjacket

n. toothbrush

o. waterfall

-Ruth Freedman

next best hands, in descending order of their values, were held by Chuck, Frank, Ed, Al, Bob, and Dave. What specific hole cards did each player have?

> George J 4 5



Remember, the standard poker hands, from highest to lowest, are: straight flush (both a straight and a flush), four of a kind, full house (three of a kind and a pair), flush (five cards of the same suit), straight (five cards in sequence, such as 7-8-9-10-J), three of a kind, two pair, and one pair.

-R. E. Nelson

ANSWERS, PAGE 60

GREAT GIFTS! Collectibles of the Past.





Keep all your issues of GAMES intact, in this durable handsome blue binder. Each binder is imprinted with the GAMES signature, and holds 12 pleasure-packed magazines. It's certainly the smartest way to keep Games. Order today. \$8.95

You can order your back issues today, and build up a collector's library of fun! GAMES back issues make great gifts, too.

Complete the coupon and mail with your

check or money order. \$5.00 each for issues from 1977–1982. All subsequent issues are just \$3.50 each (all prices include postage & handling).

Special Binder Offer:

For every 12 *Games* back issues you order, you can purchase a handsome *Games* binder for only \$5.95.

COUPO	s

1	2	3	4	5	6 X	7	8	_ 9	_10		_
11_	12_	_13_			16	17_	18	_19_	20	Magazines @ \$5.00 Qty Magazines @ \$3.50 Qty	
21_	22	23	24)	25	26	27	_28_	29	30	Binder(s) @ \$5.95	
31	32	_33_	_34_	35_	36	37_	38	_39_	_40_	Binder(s) only @ \$8.95	
11	42	_43_	44_	45	46	47_	48	X 49	50	(shipped via UPS, add	
51_	52	53_	_54_	55_	56	57	58	59	60	\$4 and check box)	<u> </u>
51	62	63_	64_	65	66	67_	_68_	_69_	70	TOTAL ENCLOSED	\$
Ord	ers ov	er \$1:	5 use t	oll fre		ber i	f payi			card: MasterCard and Visa 888, Ridgefield, NJ 07657	
NA!	ME _										

Canadian customers please pay in U.S. funds

New York residents add sales tax. Please allow 6-8 weeks for delivery. Offer good in continental U.S.A. only.

NSWERS

2 YOUR MOVE

Some Enchanted Evening

Remove the S from SEVEN and the EL from ELEVEN and they'll both be EVEN.

Home Runs

The final score was 32-27 in favor of the home team. The visiting team always bats first, and if the visiting team is behind after batting in the ninth inning, the home team doesn't bat in that inning.

Word Algebra

The letters w, x, y, and z stand for the words DO, OR, ME, and AT, respectively. The equations lead to the words DODO, DOOR, DOME, MEAT, and ORATOR.

Heard Words

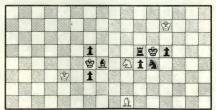
- 1. Bizarre bazaar
- Bolder boulder
- Better bettor 3.
- Tacks tax
- 5 Prophet profit
- 6. Wholly holy
- Cellar seller
- 8 Idle idol
- Bored board 9.
- 10. Stayed staid
- Foul fowl 11.
- 12. Razor raiser

No Bull

The prairie dog, groundhog, and guinea pig are rodents; the horned toad and mud puppy are lizards; the bullhead and sea horse are fish; the flying fox is a bat; the sea lion is a type of seal; and the titmouse is a bird. (A sea horse, incidentally, is also a type of walrus.)

Mate in Two

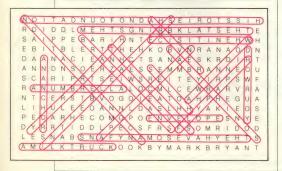
White's first move is to push the two chessboards together. The second move is with the knight, as shown. Apollirof, by the way, is an anagram of April Fool



COVER HINT

If we said "April fold," would that help you find the words APRIL FOOL on the jester's shirt?

26 RIDDLE-DEE-DEE



4 LETTERS

Zippy Codes

- 1. In this collage, the first group of images suggests "games," the second group, "magazines. The two math problems result in 515 and 10022, our street address and ZIP code, respectively. The portrait is of James Madison and the map is of New
- 2. A simple rebus, the address reads: GATE + LIMES — TILE (GAMES); MAGIC + MAZE — MICE + LINE — L (MAGAZINE); 103 × 5 (515); MAD + BISON - B (MADISON); CAVE - C (AVE); ONE WAY + STORK + T - TOAST (NEW YORK); BUNNY - BUN (NY); 5011 doubled
- 3. This code is based on the large and small bumps used in Braille.
- 4. The building number is 515; the shop sign says "Games magazine"; the street lamp reads "Madison Ave."; the license plate is NY 10022
- 5. Each letter in our address has been spelled out: JEE AE EM EE ES (G-A-M-E-S) etc.
- 6. This code is based on sign language for the deaf. Note the error in the second line, the hands indicating 5-1-2 instead of 5-1-5, our building number. Apparently, this did not confuse the post office.
- 7. As mentioned, this envelope employs the international flag code used on ships.
- 8. The clock reads 5:15, the portrait is of James Madison, and the animals are gnus (AVE-gnu, gnu YORK, gnu YORK).

22 A PUNNY THING HAPPENED

- 1. SLATTERY WILL GET YOU NOWHERE
- TAKE ME TO YOUR LITER
- (THE) MILLS ARE ALIVE WITH THE HOUNDS OF MUNICH
- 4. LITTLE TINGS MEAN A LOT
- SICK TRANSIT, GLORIA. MONDAY?
- I VANT TO BE A LOAN
- (NOT) IN FRONT OF THE CHILLED WREN
- THAT'S THE WAY THE ROOKIE MUMBLES
- 9. FETCH A STALLING CAR
- 10. (A) PULLET WITH MY NAME ON IT
- 11. FACE, THE SPINAL FRONTIER

29 THREE LITTLE WORDS

A = BANANA; B = SPLIT; C = SECOND

The missing clues are: 16-Across

55-Across

7-Down

'Banana split''

"Split second" "Second banana"



7 GAMEBITS

Imponderables

- . (a) Sardine is a generic name for many different species of small fish, including herring and sprats. They are called sardines only after
- 2. (b) These bells are usually heard by the audience only when the door to the projection booth is open.
- 3. (c) Technically, cashews are seeds, not nuts.
- 4. (b) Wine tasters spit out wine after tasting it.
- 5. (a) Cats can see better than humans in darkness, but can't see without some light.

37 HONEYCOMB HUNT

#1-European Countries



The countries are AUSTRIA, GREECE, ITALY, POR-TUGAL, SPAIN, and SWEDEN. The added letters spell NORWAY

#2-Elements



The elements are ARSENIC, CARBON, COPPER, GOLD, OXYGEN, and PLATINUM. The added letters spell COBALT

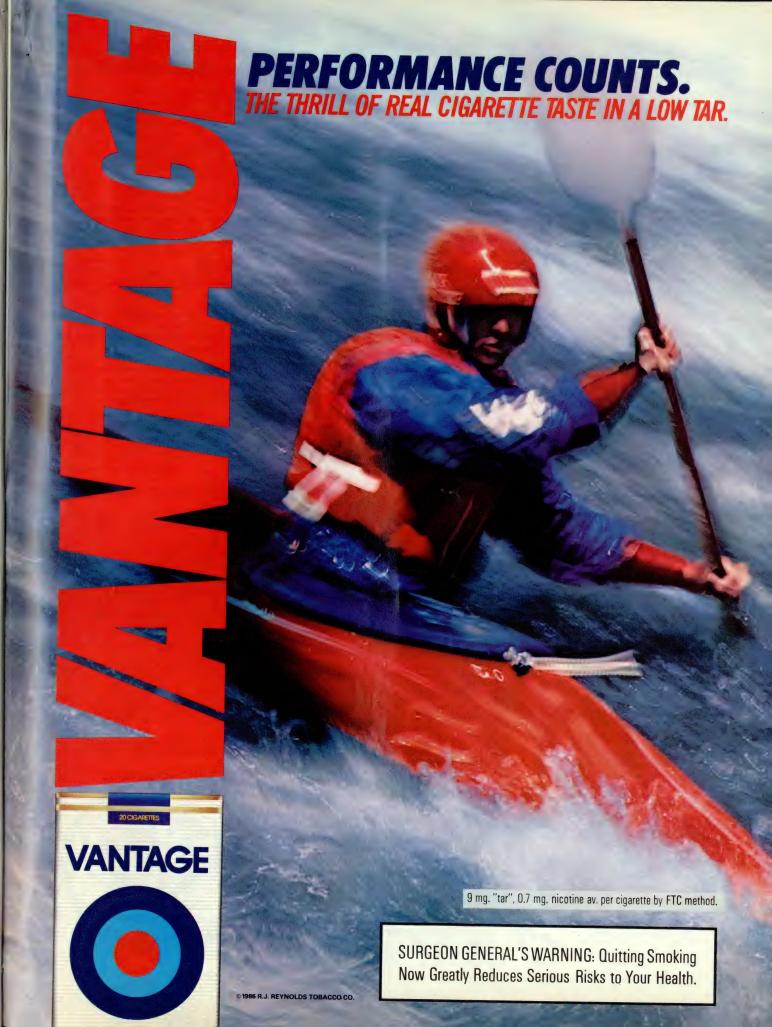
46 EYEBALL BENDERS

- Soccer ball
- Croquet ball Baseball (hardball)
- Football
- Pinball
- Ping-pong ball
- 7. Nerfball
- 8. Golf ball
- 9. Wiffleball
- 10. Bowling ball 11. Volleyball
- 12. Pool ball
- 13. Basketball

FAKE AD

The Fake Ad announced in the Table of Contents is for the Classic Game Pieces of the World and appeared on page 41

Travel photos from FPG; game case and pieces photographed by Nick Koudis; family photo from Comstock, with retouching by Bob Rakita



35 CRYPTIC CROSSWORD 1

ACROSS

- 1 Practical joke (April Jacket Co.)
- 9 Laconic (filL A CONICal)
- 10 Teenage (gee neat)
- 11 Train (rain + t)
- 12 Anecdotes (end to case)
- 13 Lump sum (L + umps + U.M.)
- 15 Indulge (dueling)
- 17 Foreman (for + name)
 19 Get over (damaGE TO VERtebrae)
- 21 Repugnant (rang up ten)
- 24 Inset (isn't + E)
- 26 Finance (fiance + n)
- 27 Blowout (bout + low)
- 28 Plays a trick on (any stock April)

DOWN

- 1 Pilot (I + plot)
- 2 Acclaimer (a + c + miracle)
- 3 Tenants (tents + an)
 4 Cocoa (co. + co. + a)
- 5 Lathering (lathe + ring)
- 6 Overdid (Verdi + O + d)
- 7 Enact (a cent)
- 8 Menswear (answer me)
- 13 Life raft (lift + fare)
- 14 Man-eaters (tear + manes)
- 16 Livestock (I + vest + lock)
- 18 Magenta (ma + agent)
- 20 Tripoli (trip + oil)
- 22 Pinup (pup + in)
- 23 Tibet (it + bet)
- 25 Titan (tighten)

35 CRYPTIC CROSSWORD 2

ACROSS

- 1 Zoot suits (to Oz + suits)
- 6 Faced (decaf)
- 9 Ladies' day (dad easily)
- 10 Okies (Seiko)
- 11 Innate (inn + ate)
- 12 Feinting (nine gift)
- 14 Noah (no. + a + h) 15 In no time (I mention)
- 19 Shanghai (paganS HANG HAlrpieces)
- 20 Plot (L + pot)
- 23 Watch out (cow at hut)
- 25 Gandhi (and + h + GI) 27 Boats (Based On A True Story)
- 28 Transport (t + ran + sport)
- 29 Toted (to + Ted)
- 30 Epicenter (epic + enter)

DOWN

- 1 Zillions (Liz + lions)
- 2 Ogden Nash (gonna shed)
- 3 Scents (sense)
- 4 Indy (windy w) 5 Soybean oil (boy is alone)
- 6 Footnote (too often)
- 7 Chili (chilly)
- 8 Dosage (do + sage)
- 13 Silhouette (hotel suite)
- 16 Maladroit (do martial)
- 17 Enthused (The Dunes)
- 18 Stricter (criters)
- 21 Two-bit (Bo + twit)
- 22 Lassie (cLASSIEr)
- 24 Tract (tracked)
- 26 Taxi (at + XI)

27 MIDDLE MEN

- Rod 9. Rob 2 Don 10. Sam 3. Tom 11. Art 4. Max 12. Ted 5. 13. Mel Len
- 6. Cal 15. Hal

- Gus 14. Ken
- 8. Tim 16. Les

26 RIDDLE-DEE-DEE ANSWERS

- 1. A MILK TRUCK
- THE STALK BRINGS THEM
- WHEN IT IS ICE 3.
- YOUR WORD
- BABY RHINOS
- A RIVER 6.
- ENVELOPE HIS STORIES HAD
- NO FOUNDATION
- 9. IN THE BLEACHERS
- 10. THE SCALES

- 11. A WINDOW
- 12. A POLICEMAN
- 13. FLYPAPER
- 14. HOLES
- 15. THEY HAVE SO MANY FANS
- 16. A CONVERSATION
- 17. AN ANCHOR
- 18. YOUR BREATH
- 19. BRAZILIANS
- 20. AN UMBRELLA

CARDANSWERS

THREE'S A CROWD

The state is Texas, with Houston (ranked 4), Dallas (7), and San Antonio (10). The other seven cities in the top 10 (according to 1984 Census Bureau estimates) are: New York (1), Los Angeles (2), Chicago (3), Philadelphia (5), Detroit (6), San Diego (8), and Phoenix (9)

BUTTON, BUTTON

The right button is in the middle of the bottom row. The correct arrangement of buttons is as labeled helow:

















WITH A SINGLE STROKE

- 1. Paul KLEE
- Francisco de GOYA
- Grant WOOD
- Grandma MOSES
- Auguste RODIN Edvard MUNCH
- 8. Joan MIRO
- 9. Salvador DALI 10. Claude MONET
- 11. Raoul DUFY
- 12. James WHISTLER 13. Nathaniel CURRIER
- 14. Hieronymus BOSCH

M. C. ESCHER CODE BREAKING

- The five phrases translate to:
- No man is an island
- Have money to burn 3. Make ends meet
- Mind over matter

No news is good news The "code" involved is a "code id the doze"that is, a cold in the nose.

BACK-AND-FORTHS

- Return a file/file a return Sign a check/check a sign
- Plane a board/board a plane
- Set a watch/watch a set 5. Seal a train/train a seal

ODD MAN OUT

The odd man is ERNEST BORGNINE. Each of the six names contains a hidden number: CASEY STENGEL, ERNEST BORGNINE, GRANT WOOD, LOUIS IX, LEN DEIGHTON, and ARTHUR BAL-FOUR. All the hidden numbers are even except for NINE, making ERNEST BORGNINE the "odd man out.

VIDEO CRITTERS

- 1-J-g, Arnold, the pig, Green Acres
- 2-D-b, The Bear, the chimpanzee, B. J. and the Bear
- Ben, the bear, Gentle Ben
- 4-F-c. Bimbo, the elephant, Circus Boy 5-I-d, Clarence, the (cross-eyed) lion,
- Daktari
- Ed, the (talking) horse, Mr. Ed
- 7-A-h, Elvis, the alligator, Miami Vice
- 8-E-a, Fred, the cockatoo, Baretta 9-G-e, Hannibal, the goose, Daniel Boone
- 10-B-j, Igor, the bat, The Munsters

FRENCH 101

- 1-k, rainbow
- 2-i, playpen 3-n, toothbrush
- 4-m, straitjacket
- 5-o, waterfall
- 6-a, applesauce 7-b, colon
- 8-c, copyright
- 9-f, fingerprint
- 10-I, safety pin
- 11-h, newsreel
- 12-e, eyeball 13-g, great Dane
- 14-j, praying mantis

15-d. earthquake Adapted from Words, Ltd., Molokai, HI 96742

SEVEN CARD STUMPER

George Chuck Frank Fd

Al

Bob





43 NO TEARS FOR A TYRANT

Abigail Chambers was left-handed (see wristwatch on right wrist in picture 9, and champagne glass in left hand in picture 1) and would not have shot herself in the right temple; therefore, she was murdered.

The only suspect who did not know Abigail well enough to have frequently observed her "handedness" was McClaren, who, it so happens, was also the only "righty" of the group (as can be verified by studying all the photos).

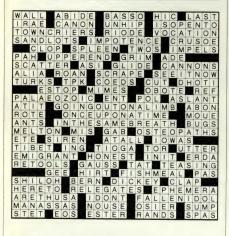
The second, and more incriminating, clue is the fact that the key on the newspaper (picture 8) is different from the key that opened the door (picture 9). The only person who could have made the switch was McClaren, and the only person who would have needed to make the switch was the murderer.

This is how the switch was accomplished: McClaren-after the murder-balanced a key similar to the real one on the door frame inside the room, just above the lock to the door. Then, using the real key, he locked the door from the outside. As he pretended to poke the key from the lock, he gave the door a shove. This dislodged the false key, which then fell to the newspaper. (Originally, he had tried to fit the false key into the inside lock, so that someone else might see it through the keyhole; but he found that he could not then lock the door from the outside.) Having palmed the real key, he then switched it with the false key, and opened

Unfortunately for McClaren, the law caught up with him. Unfortunately for everyone else, Abigail's original will left all her money and holdings to the Chambers Charities for Critically Crippled Animals.

Wallpaper by Laura Ashley

37 SOMETHING FOR EVERYONE



36 DOUBLE CROSS

A. MALLE B. AUDREY HEPBURN

REST D. KNOW-IT-ALLS

TOM-TOM WOODWINDS

G. ASHCROFT H. IVORY COAST

NINOTCHKA HOT SEAT

K. UMBERTO ECO L. CHEW THE FAT M. KNOTROOT

N. LISTS O. EGG ROLL

P. BEFRIENDED Q. EGOMANIAC

R. RIFFLES S. ROMANOV

YENTI U. FLATFOOT

V. INDOCHINA W. NATTIEST X. NEGOTIATE

Every night now I used to slip ashore towards ten o'clock, at some little village, and buy ten or fifteen cents worth of meal or bacon or other stuff to eat: and sometimes I lifted a chicken that warn't roosting comfortably, and took him along.-Mark Twain, Huckleberry Finn

T,H,E, G,A,L,L,E,R,Y,

Product and Merchandise Mart

A GAMES ADVERTISING SECTION: "The Gallery" is a special advertising section of Games designed to display game products and related services.

TO ORDER BY MAIL: Mail order ads that run in "The Gallery" do not carry coupons. Orders can be sent on a separate sheet to the supplier of the product or service.

A SPECIAL OFFER: If there is a particular game or service you've heard about but can't get your hands on, write us. We'll do our best to put you in touch with the manufacturer or supplier. Address your request to: GAMES Magazine, "The Gallery", 515 Madison Avenue, New York, N.Y. 10022.

TO ADVERTISERS: All advertisements in "The Gallery" are black and white 1/9 page units. These units must be run in frequency multiples of 3X, 6X or 12X. Ad reservations and material are due the 10th day of the 3rd month prior to issue date. Copy and design services are available. For more details and to reserve your space call Joe Failla or Roy DeVries at Games Magazine, (212) 421-5984.



N&&&&&&&&

DR. SIEMIATKOSKI'S CORRUPTION

THE GAME OF BACKROOM POLITICS

To cynics, politics has always been a dirty little

Io cynics, politics has always been a dirty little game played by the greedy and the ambitious. Now it's a game anyone can play.

Players of CORRUPTION move around an 18 x 18" board using miniature wooden suitcases adorned with dollar bills. The object of the game is to climb the thirteen steps on the Political Advancement chart while ascending to the \$50,000 space on the Payoff Record chart. The first player to achieve both is the winner.

CORRUPTION includes: Pair of Dice • Grand Jury Cards
Game Board With Charts • Barboni Cafe Cards
Municipal Contract Cards • State Contract Cards Four Sets of Playing Pieces

You too can enjoy granting bribes and receiving kickbacks. Send check or money order for \$15.95 plus \$3.00 postage and handling to J.W. Small Co. P.O. Box 3121

Waterbury, CT 06705
Original and signed by the author

KARRARARARAK

GAME INVENTORS CUSTOM CARD DECKS Short or long runs

Respected as one of the leading man-

ufacturers of private label games we offer competitively priced card decks in addition to these other game related services.

Graphic designs

Economical manufacturing

Full Assembly & Packaging

Warehousing Distribution

Marketing Consultation

When you're serious about having your board or card game produced, there's only one name you need to know.

Yaquinto Printing Co., Inc.

America's game maker

Send S.A.S.E. (.39¢) for our FREE brochure. 4809 South Westmoreland, Dallas, TX 75237

YOU'VE NOT SEEN CRYPTOGRAPHY LIKE THIS BEFORE ...

Gram Kracker is a computer game of skill, requiring players to solve cryptograms. Includes Gram File Vol-ume I (500 "Grams"). User-selectable difficulty, On-Screen Help, Clues. Save & Resume. Electronic Score Card tracks ten players. User-selectable colors. Diskette & Complete Owner's Handbook w/portfolio.

Gram Kracker . . . a new kind of computer game for serious kids, age 10 to 110.

CRYPTOGRAPHY AT IT'S BEST.

IBM-PC's and Compatables (Tandy 1000 & 1200, Compaq, etc.) wIDOS 1.10 up, 128KB, one DSDD Drive, 80-Char. Color or Monochrome Display. Printer is optional. Money Back Guarantee -

Only \$49.95 (Incld. Ship. & Hndl.)

Check, Money Order, Visa/MasterCard Call Toll Free 1-800-582-8088 / 24-Hour Or Write: GRAM KRACKER Box 470143, Tulsa, OK 74147-0143

Dealer Inquiries Welcome -

1986 Contract Services Company

27 FISHY DOINGS

Α	P	S		P	L	U	M	P		В	R	1	M
L	1	Α		R	0	M	E	0		R	U	D	Е
E	Ε	L	P	E	0	P	L	E		0	1	L	S
R	T		Α	L	P		E	T	Н	Α	N	E	S
T	Α	D	1	Α		Н	E	R	0	D			
		1	N	T	R	0		Y	Α	С	H	T	S
P	S	E		E	Α	T	S		R	Α	1	S	Е
1	L	T		S	C	R	A	M		S	L	Α	P
L	0	0	F		K	0	L	Α		T	0	R	T
E	E	F	Е	D		D	E	N	S	E			
		W	E	E	D	S		Е	Α	R	F	U	L
C	0	0	T	E	R		В	U	G		0	N	Α
U	R	R		P	0	L	E	٧	Α	U	L	T	S
T	Е	M		E	٧	Α	D	Е		Α	L	1	T
Ε	S	S		N	E	W	Ε	R		R	Y	E	S
	T P L E	PSILOEE	E E L L R T A D I I I I I I I I I I I I I I I I I I	E E L P A A A A A A A A A A A A A A A A A A	E E L P E A L T A D I A L T A D I A T T A D I A T T A D I A T T A D I A T A D I A T A D I	E E L P E O R T M A L P T A D I A M T R P S E E A I L T S C L O O F K K E E F E D M T M E V	E E L P E O P R T M A L P M A L P M A L P M A L P M A L P M A L P M A M A M A M A M A M A M A M A M A M	E E L P E O P L R T M A L P M E T A D I A M H E M I N T R O M S E M E A T S I L T M S C R A L O O F M K O L E E F E D M D E M E E D S C O O T E R M B U R R M P O L E T E M E V A D	E E L P E O P L E T A D I A B H E R T S I A L P S C R A M L O O F K O L A E E F E D D D E N W E E D S G E C O O T E R G B U U R R R P O L E V T E M E E V A D E	E E L P E O P L E T H T A D I A H E R O I N T R O V A P S E E A T S R I L T S C R A M L O O F K O L A E E F E D D D E N S W E E D S D E A C O O T E R B U G U R R P P O L E V A T E M E V A D E	E E L P E O P L E M O D E T H A D I A M H E R O D M A C P S E E A T S M R A I L T M S C R A M S C C R A M S C C R A M S C C R A M S C C C R A M S C C C R A M S C C C C R A M S C C C C C C C C C C C C C C C C C C	E E L P E O P L E M O I R T M A L P M E T H A N T A D I A M H E R O D I N T R O M Y A C H P S E E A T S M A I I L T M S C R A M S L L O O F M K O L A M T O E E F E D M D E N S E W E E D S M E A R F C O O T E R M B U G M O U R R M P O L E V A U L T E M E V A D E M A L	E E L P E O P L E M O I L R T M A L P M E T H A N E T A D I A M H E R O D 1 N T R O M Y A C H T P S E E A T S M A I S I L T S C R A M S L A L O O F M K O L A M T O R E E F E D M D E N S E W E E D S M E A R F U C O O T E R M B U G M O N U R R M P O L E V A U L T T E M E V A D E M A L I

30 DSZOUPHSBNT!

- 1. CRYPTOON. "The good news is, you're a surprisingly subtle pickpocket. The bad news is, I'm an equally subtle undercover policewoman.
- 2. SPARKS FLY. The meeting of two personalities is like the contact of two chemical substances: If there is any reaction, both are transformed.-Carl
- 3. MIXED MEANINGS. Fatherlands: Home of our ancestors, or the moment after dad trips down the stairs on your roller skate.
- 4. QUIT HANGING AROUND. Marionettes, growing tired of being manipulated on the job, long for work with no strings attached.
- 5. MIND OVER BODY. Rocker Olivia Newton-John, hoping to win over handsome scientist, serenades him with "Let's Get Biophysical."
- 6. BACKFIRE. Annoying commercials aired unceasingly could cause infuriated consumers to avoid the product advertised.
- 7. SPECIAL TALENT. Batik artists, mainstays at handicrafts fairs, can attain brilliant graphics with this familiar Malayan skill.

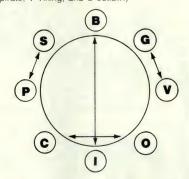
Reader Charles Kluepfel, of Bloomfield, NJ, suggested our "April Fools" joke of using the pattern DSZQUPHSBNT in each cryptogram.

29 SPEED READING

- 1. For Whom the Bell Tolls by Ernest Hemingway 2. Murder on the Orient Express by Agatha Christie
- 3. Dr. Jekyll and Mr. Hyde by Robert Louis Stevenson
- 4. In Cold Blood by Truman Capote
- 5. Pride and Prejudice by Jane Austen
- 6. The Hunchback of Notre Dame by Victor Hugo
- The Grapes of Wrath by John Steinbeck
- 8. The Hound of the Baskervilles by Arthur Conan Doyle
- 9. Fear of Flying by Erica Jong
- 10. The Last of the Mohicans by James Fenimore Cooper
- 11. The Red Badge of Courage by Stephen Crane
- 12. Around the World in Eighty Days by Jules

12 KILLER

The players are seated around the table as shown and are gazing as indicated by the arrows. (The following code is used: B-bandito, G-gangster, S-sultan, I-Indian warrior, C-Chinese mastermind, P-pirate, V-Viking, and O-outlaw.)



In the puzzle, view #1 is seen by the Viking, #2 by the outlaw, #3 by the pirate, #4 by the sultan, #5 by the gangster, #6 by the Chinese mastermind, and #7 by the Indian warrior. By elimination, the victim is the bandito. The only player gazing directly at him is the Indian warrior, who is therefore the killer

25 CONNECT-A-WORD

SHORT	² HAND	3 SPRING	CHICKEN	FEED
FALL	OVER	TIME	OUT	10 BOX
11 FLAT	12 HEAD		13 GO	- 355 (65)
14 FOOT	15 LIGHT	16 YEAR	17 ROUND	18 HOUSE
19 HOLD	20 UP	END	TABLE	TOP
	LIFT LIFT		SETTING	OFF
CHECK	BACK	GROUND	FIRE	31 SIDE
BOOK	DROP	34 IN	PLACE	36 KICK
		•		

28 WORD GAMES

Missing Links

1.	Hall	J.	yany	J.	Julin
2.	worldly	4.	tender	6.	bottom
0	pposites				
1.	ablaze	3.	goodbyes	5.	fairway
2	feature	Δ	reward	6	rhymed

Ratios

- 1. quarter (two bits = 25ϕ)
- weight (homophones of synonyms)
- 3. fine arts (GA in ED; FI near TS)
- 4. East Berlin (anagrams)
- 5. emphasized (synonyms of reversed words)
- 6. Hiawatha: Minnehaha

Common Factors

8 hook 1. feet 5. foam 2. jam 4. doubles 6. checkers

Lists

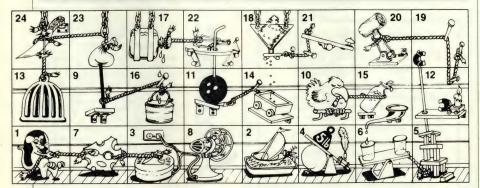
- 1. noon
- 2. love (tennis scores)
- 3. Austin (state capitals alphabetically)
- 4. glue (colors of spectrum with first letters changed)
- 5. quicksilver (synonyms of Mars, Earth, Venus, Mercury)
- 6. pluribus unum (A cappella, B movie, C-note, D-day)

The Verse

A slave of Queen Cleo named Mark Found galley life lonesome and stark. He jumped in the bay But he froze right away

For her bight was much worse than her barque.

32 A BETTER MOUSETRAP



It's really quite simple:

Mouse (1) pulls cheese (7), turning switch "on" (3). Fan (8), starting up, blows ship with pin (2) forward to pop balloon (4), bringing weight down and feather up. Feather tickles bird (10), who squawks and lets go of rope, upsetting milk bottle (15). Milk pours down funnel into beaker (6), upsetting seesaw and pulling rope attached to stack of blocks (5). Stack collapses, dropping pole (12) through hole in shelf, and magnet on end of pole (19) falls to shelf-level. Magnet on cart pulls candle under

rope (12), burning the rope and freeing it (19) to let mallet (20) land on bell-board (21). Rope on board's end pulls stopper from bird-feeder (18), letting pellets drop into cart (14). Cart teeters off when full, pulling wedge out from under bowling ball (11). Bowling ball falls, letting crowbar trip mousetrap (22), pulling cork out of water jug (17). Water spills into bucket (16) till its weight pulls pole (9) out from under sack (23). Sack drops, pulling knife (24) across frayed rope, dropping trap (13) onto completely unsuspecting mouse (1).

40 IN WHAT ORDER?

The correct sequence is: J, B, A, G, F, I, E, C, H, D (or the reverse). The objects are arranged by the number of holes they have—the record having one, the scissors two, the pretzel three, etc

31 TO PUT IT ANOTHER WAY



through time...through space...

through other dimensions of mind and matter...

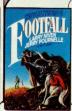


















0380 Spec. ed.

1362 Pub. ed. \$14.95 1743 Pub. ed. \$16.95 1693 Pub. ed. \$18.95

1800 Spec. ed.

1883 Pub. ed. \$17.95 1933 Pub. ed. \$18.95 1818 Pub. ed. \$12.95

1586 Pub. ed. \$19.95



















1917 Pub. ed. \$15.95 1966 Pub. ed. \$15.95 1867 Pub. ed. \$13.95

1503 Spec. ed.

0356 Pub. ed. \$17.95 1859 Pub. ed. \$14.95 1909 Pub. ed. \$16.95 0802 Pub. ed. \$15.95

1297 Spec. ed.



0901 Pub. ed. \$14.95



* 0463 Pub. ed.



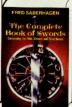
* 1834 Pub. ed. \$19.95



0869 Dinosaur Planet; Dinosaur Planet Survivors. Spec ed



1461 The Goblin



First, Second, and Third Books.







0075 The First 5 Amber Novels. Comb. pub. ed.



5520 The Sleeping Dragon; The Sword and the Chain; The Silver Crown.



0943 Another Fine Myth; Myth Conceptions; Myth Directions; Hit or Myth. Spec. ed.



1925 Spellsinger;



The Hour of the Gate; The Day of the Unbeheaded King.



Spec. ed.



Nine: Wizard's



with membership





How the Science Fiction Book Club® Works:

You'll receive your choice of any 5 books on this page for only \$1 (plus shipping and handling) after your application for membership is accepted. We reserve the right to reject any application. However, once accepted as a member, you may examine the books in your home and, if not completely satisfied, return them within 10 days at Club expense. Your membership will be cancelled and you'll owe nothing. The FREE carryall will be yours to keep whether or not you remain a member.

remain a member.

About every 4 weeks (14 times a year), we'll send you the Club's bulletin, Things to Come, describing the 2 coming Selections and a variety of Alternate choices. In addition, up to 4 times a year you may receive offers of special Selections, always at low Club prices. If you want the 2 Selections, you need do nothing; they'll be shipped automatically. If you don't want a Selection prefer an Alternate or no book want a Selection, prefer an Alternate, or no book

at all, just fill out the convenient form always provided and return it to us by the date specified.

We allow you at least 10 days for making your decision. If you do not receive the form in time to respond within 10 days and receive an unwanted election, you may return it at our expense.

As a member you need take only 4 Selections or Alternates during the coming year. You may resign at any time thereafter or continue to enjoy Club benefits for as long as you wish. One of the 2 Selections each month is only \$4.98. Other Selections are higher, but always much less than hardcover publishers' editions—up to 65% off. The Club offers more than 400 books to choose from. A shipping and handling charge is added to all shipments. Send no money now, but do mail the coupon today!

Note: Prices shown are publishers' edition prices.

★ Explicit scenes and/or language may be offensive to some.

Science Fiction Book Club®

I want the best SF in or out of this world! Please accept my application for membership in the Science Fiction Book Club. Send me the 5 books I have numbered in the boxes below, and bill me just \$1 (plus shipping and handling). I agree to the Club Plan as described in this ad, will take 4 more books at regular low Club prices in the coming year, and may resign any time thereafter. The FREE carryall will be mine to keep whether or not I remain a member. SFBC offers serious works for mature readers

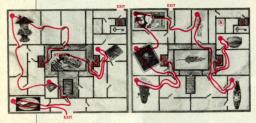
1.	2.	3.	4.	5.
Mr. Ms.				
VIS		(Please p	rint)	
Address	1			Apt. #
City			Ctata	Zip

The Science Fiction Book Club offers its own complete hardbound editions sometimes altered in size to fit special presses and save you even more. Members accepted in U.S.A. and Canada only. Offer slightly different in Canada. 84-S267D

20 STEAL TRAP

The paths we used to get our best scores are shown below. (In Part 2, the second floor path first proceeds from the elevator to the key.)

Part 1

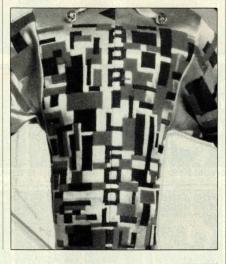


Part 2



NO FOOLING! COVER

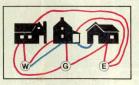
When the cover page is folded twice (in effect, removing a vertical strip approximately one and a quarter inches wide), the message "APRIL FOOL!" appears in dark purple, reading down the jester's shirt as shown. (Make the first crease along the center of the joker's costume. Then make the second crease in such a way that the edges of the light and dark triangles on the costume touch.)



34 THE IMPOSSIBLE FILE

1. Three Utilities

No matter how you connect two of the utilities to the houses, you will find it impossible to connect the last utility to all three houses—unless you resort to a trick. One possibility is to run one of the lines under a house, as shown by the blue line below.

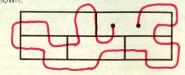


2. In Just One Line

Whenever the line enters a room through one wall segment, it must leave by another wall segment. So if a solution is possible, all of the rooms must have an even number of wall segments—except for the two rooms in which the line starts and ends.

In this map, however, only two of the six areas (counting the five rooms and the outside region) have an even number of wall segments. The two top rooms, the middle room on the bottom, and the outside area all have an odd number of segments. Therefore, no single line can pass through every segment exactly once.

In the newspaper we mentioned, this sticking point was resolved by drawing the line through a corner of the diagram, claiming to go through two wall segments at once. Another trick answer is to pass through one of the segments end to end, as shown.



3. Hungry and Angry

There is no other common English word ending in -GRY. However, Webster's New International Dictionary, Second Edition, does give "aggry," designating a kind of glass bead found in Ghana, and "puggry," a light scarf of India, worn as protection against the sun.

4. The Royal Gardens

If you color the gardens alternately black and white, like a checkerboard, then the gardens next to the exits A and B will be the same color. Any path starting and ending on squares of the same color must contain an odd number of squares. Since there are 16 squares, an even number, the puzzle is apparently impossible.

Dudeney's solution was for the prisoner, at some point along the way, to enter one garden without leaving the garden he was already in. Perhaps when he got to the gateway below where the line takes a sharp turn, he started to hide in the starred garden. But having put one foot through the doorway, upon the star, he discovered it was a false alarm and withdrew, leaving the garden he was in by a different exit. In this way he entered each garden once, and only once.



5. The 14-15 Puzzle

Although it is impossible to shift the 14 and 15 pieces into their correct position, with all the other numbers remaining in order, several clever trick solutions have been devised. One is to turn the 6 and 9 pieces upside down before solving. Another is to turn the puzzle on its side, as shown below left. Perhaps the most ingenious solution is to complete the puzzle with the empty space in the upper left corner, as shown below right.



	3.10	1	2	3
1700	4	5	6	7
	8	9	10	11
	12	13	14	15

EUREKA

Eureka is dedicated to those venturesome spirits who, never settling for a ready answer, have fought their way to a better, more elegant, or more complete solution than the one we gave.

★ Four Is Enough (Wild Cards, February, page 55). We asked readers to think of as many TV series as they could that have exactly four letters in the title. Numbers and other symbols were allowable, and didn't count as part of the four letters. Michael J. Segal and C. J. Long added these to our list: Cher, Colt .45, Hawk, Khan, Mary, Maya, Room 222, Sara, SCTV, True, and Zoom.

★ Star Hopping (January, page 34). In this coinjumping puzzle, shown below, the challenge was to place coins in all but one of the circles, then jump as in checkers until only one coin remained. We stated that a nine-move solution (the best possible) had to start with one of the four central circles empty, but readers showed us that nine-move solutions were possible starting with any of the circles empty. The father-daughter team of Ray and Taleen Beebe, of Burlington, VT, was the first to send us this remarkable solution ending in a six-step multiple jump.



The Beebes' version of this solution was to leave circle 16 empty, and then follow these nine moves: jump 6 to 16; jump 10 to 12; jump 1 to 11; jump 16 to 6; jump 7 to 5; jump 4 to 6; jump 15 to 5; jump 2 to 12; jump 13 to 6 to 4 to 11 to 16 to 6 to 1.



School of Inventions Would you believe that the waterbed began as a waterchair? You're invited to sit in on a class where ideas become reality, and where the only prerequisite is a creative mind.

First Class Blunders The dear old U.S. Postal Service takes a licking in this album of stamps that should never have made it into your mailbox.

Group Encounters What do Truman Capote and Johnny Cash have in common? For one thing, they'll be joining Sophia Loren, Robert Mitchum, and other celebs in a star-studded puzzle based on the lives of the rich and famous.

Feats of Wordplay Presenting the winners in the war of the words: the longest palindrome, the largest word square, anagrams, pangrams, and much, much more.

Plus Magazine Mix-up, All Smiles, a new strategy game, How Much is Albuquerque?, and the results of Turvies, Six-Pak, and the January Hidden Contest.

On sale at newsstands April 10



One red-hot with everything, to go.

Fiero just got its wick turned up. We wrenched on 15" x 7" wheels. Added even bigger Goodyear Eagle GTs. Hooked it all up to 2.8 liters of mid-engine, fuel-injected V6.

Then we finished it off with an exotic new look, just for kicks.

PONTIAC FIERO GT WE BUILD EXCITEMENT



CANTELL HARD PACK It's a whole new world.





Today's Camel Filters, surprisingly smooth.

17 mg. "tar", 1.3 mg. nicotine av. per cigarette by FTC method.

SURGEON GENERAL'S WARNING: Cigarette Smoke Contains Carbon Monoxide.